RA
407.5
N53
no.40
1973

DEPARTMENT OF HEALTH

SPECIAL REPORT SERIES

40

CENSUS OF MENTAL HOSPITAL PATIENTS, 1971

Issued by the National Health Statistics Centre of the Department of Health, Wellington

1973

New Zealand.

DEPARTMENT OF HEALTH

CENSUS OF MENTAL HOSPITAL PATIENTS, 1971

SPECIAL REPORT No. 40

Issued by the National Health Statistics Centre
Department of Health, Wellington
1973

A. R. SHEARER, GOVERNMENT PRINTER, WELLINGTON, NEW ZEALAND—1973

3
+0
3

TABLE OF CONTENTS

	Page
INTRODUCTION	1
1. INTERCENSAL CHANGES IN MENTAL HOSPITAL POPULATION	2
1.1 Age and sex	2
1.2 Length of stay	7
1.3 Diagnosis..	9
1.4 Patients aged 65 years and over	13
2. 1971 MENTAL HOSPITAL CENSUS..	15
2.1 Age and sex	15
2.2 Diagnosis..	15
2.3 Length of stay	16
2.4 First admissions and readmissions..	16
2.5 Patient status	17
2.6 Country of birth	17
2.7 Marital status	17
2.8 Domicile	18
2.9 Maoris	18
3. THE POPULATION OF INDIVIDUAL MENTAL HOSPITALS..	20
4. ALL INPATIENTS UNDER PSYCHIATRIC CARE	24
5. CENSUS OF PSYCHIATRIC DAY PATIENTS AND OUTPATIENTS	25
6. STATISTICAL TABLES	26
6. 1 Mental hospitals: Diagnosis by age and sex	26
6. 2 Individual mental hospitals: Short list diagnoses by age and sex..	35
6. 3 Mental hospitals: Diagnosis by sex and length of stay ..	45
6. 4 Individual mental hospitals: Short list diagnoses by sex and length of stay	53
6. 5 Mental hospitals: Length of stay in hospital for first admissions and readmissions	65
6. 6 Mental hospitals: Short list diagnoses by sex and status at time of census	67
6. 7 Mental hospitals: Country of birth by short list diagnoses	68
6. 8 Mental hospitals: Short list diagnoses by marital status and sex..	69
6. 9 Mental hospitals: Domicile of patients in each hospital ..	70
6.10 Mental hospitals: Maoris, diagnosis by age and sex.. ..	71
6.11 Mental hospitals: Patients aged 65 years and over at time of census, short list diagnoses by age on admission and sex..	77
6.12 Mental hospitals: Patients aged 65 years and over at time of census, length of stay by age on admission	78
6.13 Mental hospitals: Patients aged 65 years and over at time of census, short list diagnoses by length of stay and sex	79
6.14 Mental hospitals: Patients aged 65 years and over at time of census, domicile by sex	80
6.15 All inpatients under psychiatric care: Short list diagnoses by age and sex	81
6.16 All inpatients under psychiatric care: Short list diagnoses by duration of stay and sex..	82

TABLE OF CONTENTS - continued

Page

STATISTICAL TABLES

6.17 All inpatients under psychiatric care: Short list diagnoses by sex and status 83

6.18 All inpatients under psychiatric care: Short list diagnoses by sex and marital status 84

6.19 All inpatients under psychiatric care: Short list diagnoses by domicile 85

6.20 Day and outpatients under psychiatric care, including public hospital psychiatric units: Diagnosis by sex and age groups 86

6.21 Day and outpatients under psychiatric care, including public hospital psychiatric units: Individual hospitals by sex and short list diagnoses 88

FIGURES

1 Intercensal change in age of mental hospital population .. 6

2 Intercensal change in length of stay of mental hospital population 8

3 Intercensal change in diagnostic categories of mental hospital patients 11

4 Age profiles: Age distribution in each hospital at time of census 90

5 Years in hospital, 1971 93

6 Diagnostic groups in each hospital, 1971 94

APPENDIX 95

INTRODUCTION

THE CENSUS:

A census of all patients resident in mental hospitals, excluding psychiatric units of public hospitals, was held at midnight on 23/24 March 1971, coinciding with the national census of population. In addition, details of patients currently on the registers of psychiatric day and outpatient clinics including clinics operated by psychiatric units of public hospitals were requested.

Prior to census date, mental hospitals were asked to review and, if necessary, to up-date the diagnosis of resident patients. In this respect the 1971 mental hospital census differed from the 1961 and 1966 censuses as diagnostic reviews were not carried out before those censuses.

DIAGNOSTIC CLASSIFICATION:

The diagnostic data reported by hospitals were classified according to the 1965 (Eighth) Revision of the International Classification of Diseases.

This report also contains a short list of diagnoses agreed upon jointly by Australia and New Zealand. The International Classification of Diseases code numbers included under each heading are shown in the Appendix.

SYMBOLS used throughout this report are:

- Nil or zero

-- Too small to be expressed

1. INTERCENSAL CHANGES IN MENTAL HOSPITAL POPULATION

The trend toward a decreasing proportion of the general population residing in mental hospitals, noted in the 1966 Census report, has continued. The 1971 Census results show that not only has the proportion of the general population residing in mental hospitals decreased, but the absolute numbers have dropped from 10,630 in 1966 to 10,129 in 1971. The rate per 100,000 population has dropped from 427 in 1961 to 397 in 1966 and to 355 in 1971, a net decrease of 72 residents per 100,000 population over the 10-year period.

The pattern of changes in the diagnostic grouping of mental hospital patients established in the 1961-1966 intercensal period, has continued in the 1966-1971 intercensal period with further increases in the numbers and proportions of patients with diagnoses of mental retardation, alcoholism, and other personality disorders. In the period 1966-1971 reductions have been recorded in the numbers and proportions of patients with senile and pre-senile dementia, schizophrenia and paranoid states, depressive psychosis, other functional psychoses, depressive neurosis and other neuroses and psychosomatic disorders.

The changing diagnostic pattern has also had an effect on the age structure of the mental hospital population. In 1961 21.9 percent of residents were aged under 30 years; by 1966 this proportion had increased to 27.5 percent and in 1971 it was 31.5 percent. Over this same period the proportion of patients aged 60 years and over has decreased from 32.2 percent in 1961 to 30.6 percent in 1966 and to 27.3 percent in 1971. The duration of stay pattern has also been affected with increases in the numbers of short stay patients and reductions in the numbers of long stay patients.

The following section examines these changes in more detail.

TABLE 1.1 : AGE AND SEX Numbers and rates per 100,000 population

Ages	MALES					
	1961		1966		1971	
	Numbers	Rates	Numbers	Rates	Numbers	Rates
0-	213	76	260	84	243	78
10-	493	225	701	267	841	292
20-	617	401	742	409	849	400
30-	773	479	698	429	663	416
40-	957	675	885	577	860	527
50-	837	714	961	735	973	725
60-	687	938	687	809	678	694
70-	448	993	399	924	358	794
80+	194	1304	210	1336	127	819
All males	5,219	432	5,543	412	5,592	392
	FEMALES					
0-	154	57	208	70	177	60
10-	354	169	512	205	530	193
20-	413	280	504	291	559	272
30-	589	387	481	316	456	293
40-	761	534	684	450	560	358
50-	795	698	744	572	643	463
60-	788	945	732	796	622	593
70-	798	1402	734	1209	578	893
80+	384	1884	488	2010	412	1492
All females	5,036	421	5,087	382	4,537	318

TABLE 1.1 : AGE AND SEX Numbers and rates per 100,000 population

Ages	BOTH SEXES					
	1961		1966		1971	
	Numbers	Rates	Numbers	Rates	Numbers	Rates
0-	367	67	468	77	420	69
10-	847	198	1,213	237	1,371	243
20-	1,030	342	1,246	352	1,408	337
30-	1,362	434	1,179	374	1,119	355
40-	1,718	604	1,569	514	1,420	444
50-	1,632	706	1,705	654	1,616	592
60-	1,475	942	1,419	802	1,300	641
70-	1,246	1221	1,133	1091	936	852
80+	578	1639	698	1745	539	1250
Both sexes	10,255	427	10,630	397	10,129	355

Rates for the three censuses have been calculated on the basis of the estimated population at 31 December 1960, 31 December 1965 and 31 December 1970. It would have been possible to re-calculate the 1961 and 1966 rates based on national census figures which were not available when the 1961 and 1966 data were being prepared for publication. However, as it is unlikely that the 1971 national census figures will be published until after this report is with the printer, there is little point in re-calculating the earlier rates.

The number of male residents of mental hospitals increased from 5,543 in 1966 to 5,592 in 1971 while the number of female residents dropped from 5,087 in 1966 to 4,537 in 1971. Despite the small increase in the number of male residents, the rate per 100,000 males in the general population fell from 412 in 1966 to 392 in 1971. Between 1966 and 1971 the female rate per 100,000 population fell from 382 to 318. It is evident that the rate per 100,000 females is dropping more rapidly than the male rate. The female rate has dropped from 421 in 1961 to 318 in 1971 while the male rate has dropped from 432 to 392 in the same period.

A considerable change took place in the age profile of the mental hospital population between 1966 and 1971. The numbers and age-specific rates of patients aged under 10 fell, as did those for patients aged 30 years and over. Although the numbers of patients aged 10-29 increased, the rate per 100,000 population fell. Data about each age group are shown below.

0-9 years

There was an intercensal decrease in numbers of 17 or 6.5 percent for males and 31 or 14.9 percent for females. In both cases the decrease was mainly due to a fall in the numbers of mentally retarded patients in the age group. Of the residents enumerated in this age group 96.4 percent were mentally retarded.

10-19 years

There was a big increase between 1966 and 1971 in the number of male patients in this age group. The number of males increased by 140 or 34.9 percent whereas the number of females increased by only 18 or 3.5 percent. Most of the increase was in the mental retardation group which showed increases of 79 males and 43 females. Other diagnoses which also contributed to the increased number of males were schizophrenia and paranoid states, transient situational disturbances and other organic psychoses.

The numbers of females classified under these latter three diagnostic headings fell.

20-29 years

Although there were numerical increases of 107 males or 14.4 percent and 55 females or 10.9 percent, the age-specific rates per 100,000 population fell slightly. In 1966 there were 409 males in hospital per 100,000 population and 400 per 100,000 in 1971; likewise the female rate fell from 291 per 100,000 in 1966 to 272 per 100,000 in 1971. The principal diagnosis, as in 1966, was mental retardation.

30-39 years

The 1971 Census results show a continuing decrease in the numbers of patients in this age group. The number of males dropped by 35 or 5.0 percent and the rate per 100,000 population decreased from 429 to 416. Females decreased in numbers by 25 or 5.2 percent and the rate per 100,000 population fell from 316 to 293.

In 1966 the two leading diagnostic categories in this age group were schizophrenia and paranoid states and mental retardation. A substantial decrease in the number of patients with schizophrenia and paranoid states from 385 to 286 occurred between 1966 and 1971 whereas the number of mental retardation cases increased from 553 to 594. Increases were also recorded in alcoholic psychosis, other organic psychoses, alcoholism and other personality disorders.

40-49 years

There were fewer people aged 40-49 in hospital in 1971 than in 1966. Males decreased by 25 or 2.8 percent and females decreased by 124 or 18.1 percent. The rate per 100,000 males in the population dropped from 577 in 1966 to 527 in 1971 and the female rate fell from 450 to 358. In terms of diagnosis there were 118 fewer cases in the category schizophrenia and paranoid states and 26 fewer mental retardates, although these were still the leading diagnostic categories. The diagnostic pattern was further changed in 1971 with threefold increases in the numbers of alcoholics and alcoholic psychosis cases and approximately 50 percent reductions in the numbers of patients with depressive psychosis, other functional psychoses and depressive neurosis.

50-59 years

Although the number of males increased by 12 or 1.2 percent, overall there were fewer people in this age group in hospital in 1971 than in 1966 because the number of females decreased by 99 or 13.3 percent. The age-specific rates per 100,000 population decreased for both sexes with the male rate dropping from 735 to 725 and the female rate dropping from 572 to 463. The diagnostic grouping of this age group was substantially different in 1971 compared with 1966. The number of reported cases of alcoholic psychosis increased by 21 or 53.8 percent, alcoholism increased by 86 or 156.4 percent and other personality disorders increased by 8 or 47.1 percent. Notable reductions were recorded in schizophrenia and paranoid states (94 or 12.5 percent decrease), depressive psychosis (31 or 31.6 percent decrease), other functional psychoses (29 or 30.2 percent decrease) and depressive neurosis (30 or 50.0 percent decrease).

60-69 years

There were fewer residents in this age group in hospital in 1971 than in 1966. The number of males was 9 or 1.3 percent lower and the number of females was 110 or 15.0 percent lower. The age-specific rates per 100,000 population fell from 809 to 694 for males and from 796 to 593 for females.

The most notable change in the diagnostic pattern of this age group was the 111.5 percent increase in the number of male patients with alcoholism, a numerical increase of 29. The number of male mental retardates showed an increase of 27 or 22.7 percent. The numbers of female patients showed decreases in most diagnostic categories with schizophrenia and paranoid states showing a numerical decrease of 49 or 15.2 percent.

70-79 years

There were 197 or 17.4 percent fewer patients in this age group in hospital in 1971 than in 1966. Males decreased in numbers by 41 or 10.3 percent and the number of females decreased by 156 or 21.2 percent. Age-specific rates per 100,000 population also fell, the male rate decreased from 924 to 794 and the female rate fell from 1,209 to 893.

The major diagnostic changes in this age group were the decreases in the number of patients with senile and pre-senile dementia from 301 to 183 and the decrease in the number of patients with schizophrenia and paranoid states from 378 to 337.

80 years and over

There was a substantial intercensal decrease in numbers and rates per 100,000 population in this age group for both sexes. The number of males fell by 39.5 percent from 210 to 127 and the age-specific rate fell from 1336 to 819. The number of females fell by 15.6 percent from 488 to 412 and the age-specific rate fell from 2010 to 1492.

The major portion of the numerical decrease took place in the diagnostic category senile and pre-senile dementia which dropped by 37.6 percent from 404 to 252. The number of male patients with schizophrenia and paranoid states also fell although increases were recorded in the numbers of female patients with schizophrenia and paranoid states and also in females with non-psychotic mental disorders associated with physical condition.

Summary

There have been considerable changes in the age-sex structure of the mental hospital population in the intercensal period 1966-1971. The proportion of males in hospitals increased from 52.1 percent in 1966 to 55.2 percent in 1971. Despite an increase of 49 male patients the rate per 100,000 males in the population fell from 412 in 1966 to 392 in 1971. In the same period the number of females decreased by 550 and the rate per 100,000 of female population fell from 382 to 318.

The number of patients aged 10-29 years increased between 1966 and 1971 whereas the numbers in all other age groups decreased. Age-specific rates per 100,000 population showed a drop in all age groups except for males aged 20-29 years which showed a slight increase.

FIGURE 1

INTERCENSAL CHANGE IN AGE OF MENTAL HOSPITAL POPULATION

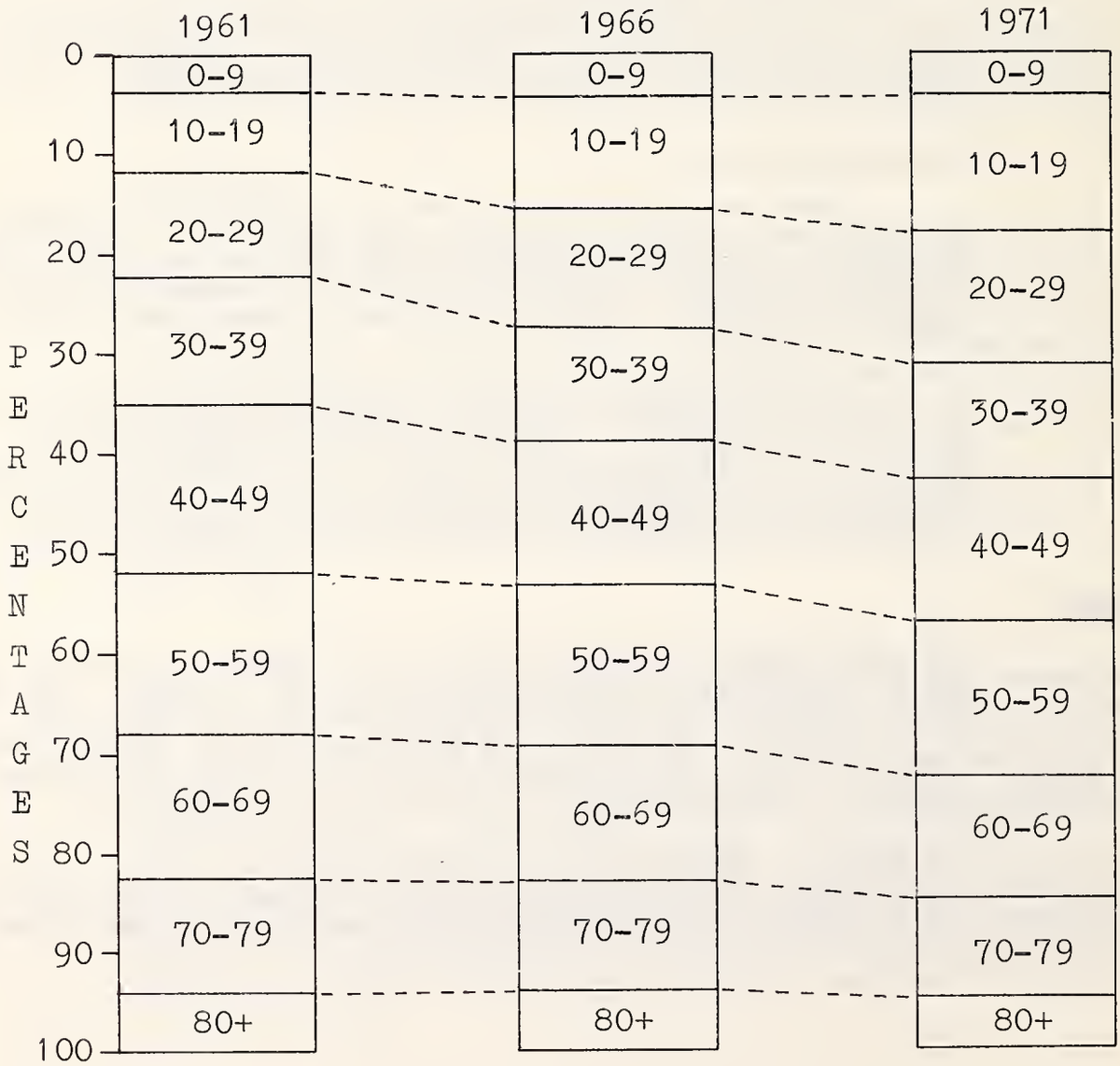


Table 1.2 : LENGTH OF STAY - Numbers and percentages

Stay in years	MALES					
	1961		1966		1971	
	Numbers	Percentages	Numbers	Percentages	Numbers	Percentages
Under 1 year	507	9.7	1,060	19.1	1,355	24.2
1-	427	8.2	432	7.8	487	8.7
2-	312	6.0	333	6.0	333	6.0
3-	226	4.3	313	5.6	228	4.1
4-	192	3.7	256	4.6	184	3.3
5-	844	16.2	785	14.2	870	15.6
10-	636	12.2	561	10.1	518	9.3
15-	525	10.1	413	7.5	388	6.9
20-	816	15.6	710	12.8	574	10.3
30-	487	9.3	479	8.6	399	7.1
40-	193	3.7	160	2.9	209	3.7
50+	54	1.0	41	0.7	47	0.8
All males	5,219	100.0	5,543	100.0	5,592	100.0

Stay in years	FEMALES					
	1961		1966		1971	
	Numbers	Percentages	Numbers	Percentages	Numbers	Percentages
Under 1 year	624	12.4	1,102	21.7	1,062	23.5
1-	504	10.0	453	8.9	396	8.7
2-	276	5.5	311	6.1	282	6.2
3-	224	4.4	242	4.8	192	4.2
4-	231	4.6	221	4.3	165	3.6
5-	748	14.9	655	12.9	688	15.2
10-	680	13.5	454	8.9	374	8.2
15-	497	9.9	455	8.9	298	6.6
20-	723	14.4	651	12.8	533	11.8
30-	342	6.8	355	7.0	360	7.9
40-	143	2.8	143	2.8	142	3.1
50+	44	0.9	45	0.9	45	1.0
All females	5,036	100.0	5,087	100.0	4,537	100.0

Stay in years	BOTH SEXES					
	1961		1966		1971	
	Numbers	Percentages	Numbers	Percentages	Numbers	Percentages
Under 1 year	1,131	11.0	2,162	20.3	2,417	23.8
1-	931	9.1	885	8.3	883	8.7
2-	588	5.7	644	6.1	615	6.1
3-	450	4.4	555	5.2	420	4.2
4-	423	4.1	477	4.5	349	3.4
5-	1,592	15.5	1,440	13.5	1,558	15.4
10-	1,316	12.8	1,015	9.5	892	8.8
15-	1,022	10.0	868	8.2	686	6.8
20-	1,539	15.0	1,361	12.8	1,107	10.9
30-	829	8.1	834	7.8	759	7.5
40-	336	3.3	303	2.9	351	3.5
50+	98	1.0	86	0.8	92	0.9
Both sexes	10,255	100.0	10,630	100.0	10,129	100.0

FIGURE 2

INTERCENSAL CHANGE IN LENGTH OF STAY OF MENTAL HOSPITAL POPULATION

Rounded off figures - Percentages

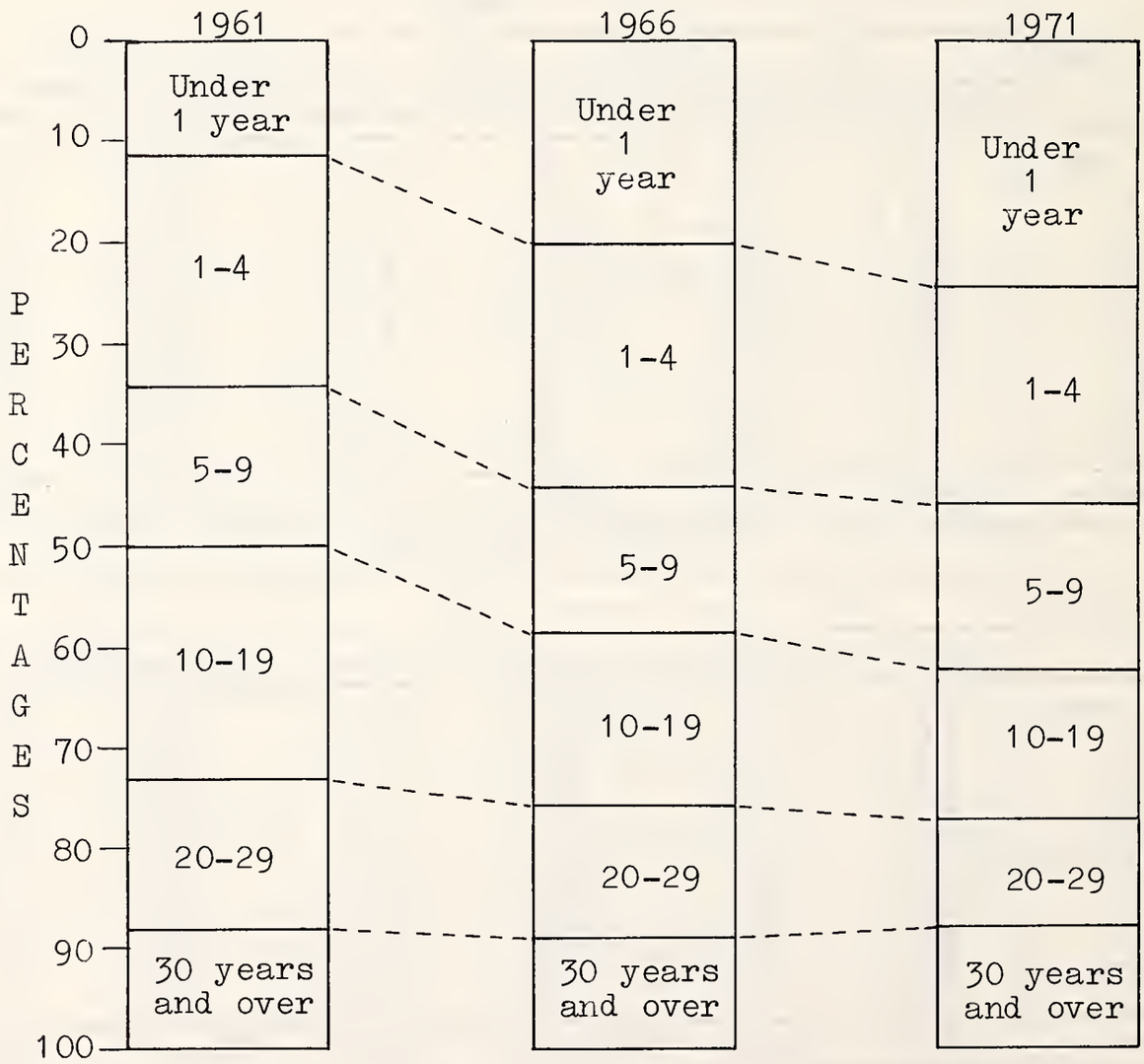


Table 1.2 shows the length of stay of patients in hospital at the time of the censuses. In the intercensal period 1966-1971 there were no dramatic changes to compare with the 1961-1966 increase in the number and proportion of patients in hospital for less than one year. However, the proportion of patients in hospital for less than one year increased to the point where one patient in four had been in hospital for less than one year compared with one in five at the time of the 1966 Census.

The number and proportion of patients in hospital for 1-4 years fell while the number and proportion in the group 5-9 years increased.

The number of patients who had been in hospital for less than a year at the time of the 1971 Census was 2,417 compared with 2,162 at the time of the 1966 Census, an increase of 255 or 11.8 percent. Over half of this increase can be attributed to increases in the numbers of patients in the schizophrenia and paranoid states, and mental retardation groups who had been in hospital for less than one year.

On the other hand the number of patients who had been in hospital for 1-4 years at the time of the 1971 Census was 2,267 compared with 2,561 at the time of the 1966 Census, a decrease of 294 or 11.5 percent. This decrease can be attributed to substantial decreases in the numbers of senile and mentally retarded patients who had been in hospital for 1-4 years.

Of the 2,162 patients who had been in hospital for less than one year at the time of the 1966 Census, 55.5 percent were reported as first admissions compared with only 29.4 percent of the 1971 total of 2,417. Similarly 64.9 percent of the 2,561 patients who had been in hospital for 1-4 years at the time of the 1966 Census were first admissions, compared with only 35.0 percent of the 1971 total of 2,267 patients.

Although the decreased proportion of first admissions can be attributed to changes in patterns of patient management, it is also true to say that a small part of the decrease is attributable to more accurate classification of first admissions since the establishment of the Psychiatric Inpatient Register in 1966. The register makes it possible for the National Health Statistics Centre to check whether or not patients have previously received psychiatric inpatient care.

There were 452 fewer patients in hospital in 1971, who had been in hospital for five years or more, than there were in 1966. However, owing to the drop in total hospital population, the proportion of patients in hospital for five years or more showed only a modest decrease from 55.6 percent to 53.8 percent.

Table 1.3 : DIAGNOSIS - Numbers and percentages

Short list diagnoses	MALES					
	1961		1966		1971	
	Numbers	Percentages	Numbers	Percentages	Numbers	Percentages
Senile and pre-senile dementia	245	4.7	214	3.9	121	2.2
Alcoholic psychosis	71	1.4	99	1.8	147	2.6
Other organic psychoses	202	3.9	234	4.2	226	4.0
Schizophrenia and paranoid states	1,912	36.6	1,641	29.5	1,509	27.0
Depressive psychosis	221	4.2	181	3.3	106	1.9
Other functional psychoses	223	4.3	186	3.4	154	2.8
Depressive neurosis	57	1.1	100	1.8	53	0.9
Other neuroses and psychosomatic disorders	49	0.9	41	0.7	29	0.5
Alcoholism	72	1.4	151	2.7	379	6.8
Other personality disorders	77	1.5	158	2.9	197	3.5
Transient situational disturbances and behaviour disorders of children	2	-	24	0.4	26	0.5
Non-psychotic mental disorders associated with physical condition	116	2.2	109	2.0	117	2.1
Mental retardation	1,972	37.8	2,388	43.1	2,521	45.1
No psychiatric diagnosis (includes observation)	-	-	17	0.3	7	0.1
All males	5,219	100.0	5,543	100.0	5,592	100.0
	FEMALES					
Senile and pre-senile dementia	589	11.7	579	11.4	393	8.7
Alcoholic psychosis	27	0.5	32	0.6	42	0.9
Other organic psychoses	185	3.7	217	4.3	212	4.7
Schizophrenia and paranoid states	1,797	35.7	1,507	29.6	1,269	28.0
Depressive psychosis	348	6.9	291	5.7	215	4.7
Other functional psychoses	280	5.6	251	4.9	149	3.3
Depressive neurosis	118	2.3	169	3.3	96	2.1
Other neuroses and psychosomatic disorders	88	1.7	73	1.4	45	1.0
Alcoholism	13	0.3	38	0.8	55	1.2
Other personality disorders	62	1.2	111	2.2	119	2.6
Transient situational disturbances and behaviour disorders of children	5	0.1	15	0.3	9	0.2
Non-psychotic mental disorders associated with physical condition	106	2.1	103	2.0	116	2.6
Mental retardation	1,418	28.2	1,698	33.4	1,808	39.8
No psychiatric diagnosis (includes observation)	-	-	3	0.1	9	0.2
All females	5,036	100.0	5,087	100.0	4,537	100.0

Table 1.3 : DIAGNOSIS - Numbers and percentages - continued

Short list diagnoses	BOTH SEXES					
	1961		1966		1971	
	Numbers	Percentages	Numbers	Percentages	Numbers	Percentages
Senile and pre-senile dementia	834	8.1	793	7.5	514	5.1
Alcoholic psychosis	98	1.0	131	1.2	189	1.9
Other organic psychoses	387	3.8	451	4.2	438	4.3
Schizophrenia and paranoid states	3,709	36.1	3,148	29.6	2,778	27.4
Depressive psychosis	569	5.5	472	4.4	321	3.2
Other functional psychoses	503	4.9	437	4.1	303	3.0
Depressive neurosis	175	1.7	269	2.5	149	1.5
Other neuroses and psychosomatic disorders	137	1.3	114	1.1	74	0.7
Alcoholism	85	0.8	189	1.8	434	4.3
Other personality disorders	139	1.4	269	2.5	316	3.1
Transient situational disturbances and behaviour disorders of children	7	0.1	39	0.4	35	0.3
Non-psychotic mental disorders associated with physical condition	222	2.2	212	2.0	233	2.3
Mental retardation	3,390	33.1	4,086	38.5	4,329	42.7
No psychiatric diagnosis (includes observation)	-	-	20	0.2	16	0.2
Both sexes	10,255	100.0	10,630	100.0	10,129	100.0

The 1971 Census results show that mental retardation, schizophrenia and paranoid states, and senile and pre-senile dementia were still the leading diagnostic categories. The number and proportion of patients in the mental retardation group increased in the intercensal period 1966-1971 whereas the other two leading groups decreased.

Schizophrenia and paranoid states

In 1961 there were 3,709 cases of schizophrenia and paranoid states and these accounted for 36.1 percent of the mental hospital population. Five years later in 1966, the numbers had fallen by 561 or 15.1 percent to 3,148, and the percentage of the total mental hospital population fell to 29.6. The 1971 Census results show that the numbers had again fallen in the intercensal period, this time by 371 or 11.8 percent, and the percentage of the hospital population had fallen to 27.4.

The table below shows that the main reductions since 1961 have been in patients who had been in hospital for between 5 and 29 years.

Schizophrenia and paranoid states

Length of stay	1961		1966		1971	
	Numbers	Percentages	Numbers	Percentages	Numbers	Percentages
Under 1 year	249	6.7	452	14.4	534	19.2
1 year -	532	14.3	415	13.2	470	16.9
5 years -	509	13.7	333	10.6	248	8.9
10 " -	504	13.6	319	10.1	218	7.9
15 " -	447	12.0	366	11.6	223	8.0
20 " -	789	21.4	655	20.8	504	18.1
30 " -	434	11.7	415	13.2	388	14.0
40 " +	245	6.6	193	6.1	193	7.0
Totals	3,709	100.0	3,148	100.0	2,778	100.0

The proportion of patients with the diagnosis of schizophrenia and paranoid states who had been in hospital for less than a year, again showed an increase in the five years since 1966. In 1961 only 1 in 15 schizophrenic patients had been in hospital for less than one year. The 1971 Census results, 10 years later, show that the proportion was then nearly 1 in 5. Of the 534 patients who in 1971 had been in hospital for less than one year 455, or 85.2 percent, were readmissions. In 1970, total admissions to psychiatric hospitals for schizophrenia and paranoid states numbered 2,151, and of these 61.7 percent were readmissions (including replacements from leave). It is clear that a substantial part of the 1971 increase in the under one year count was caused by recent readmissions.

The numbers and age-specific rates per 100,000 population are shown below.

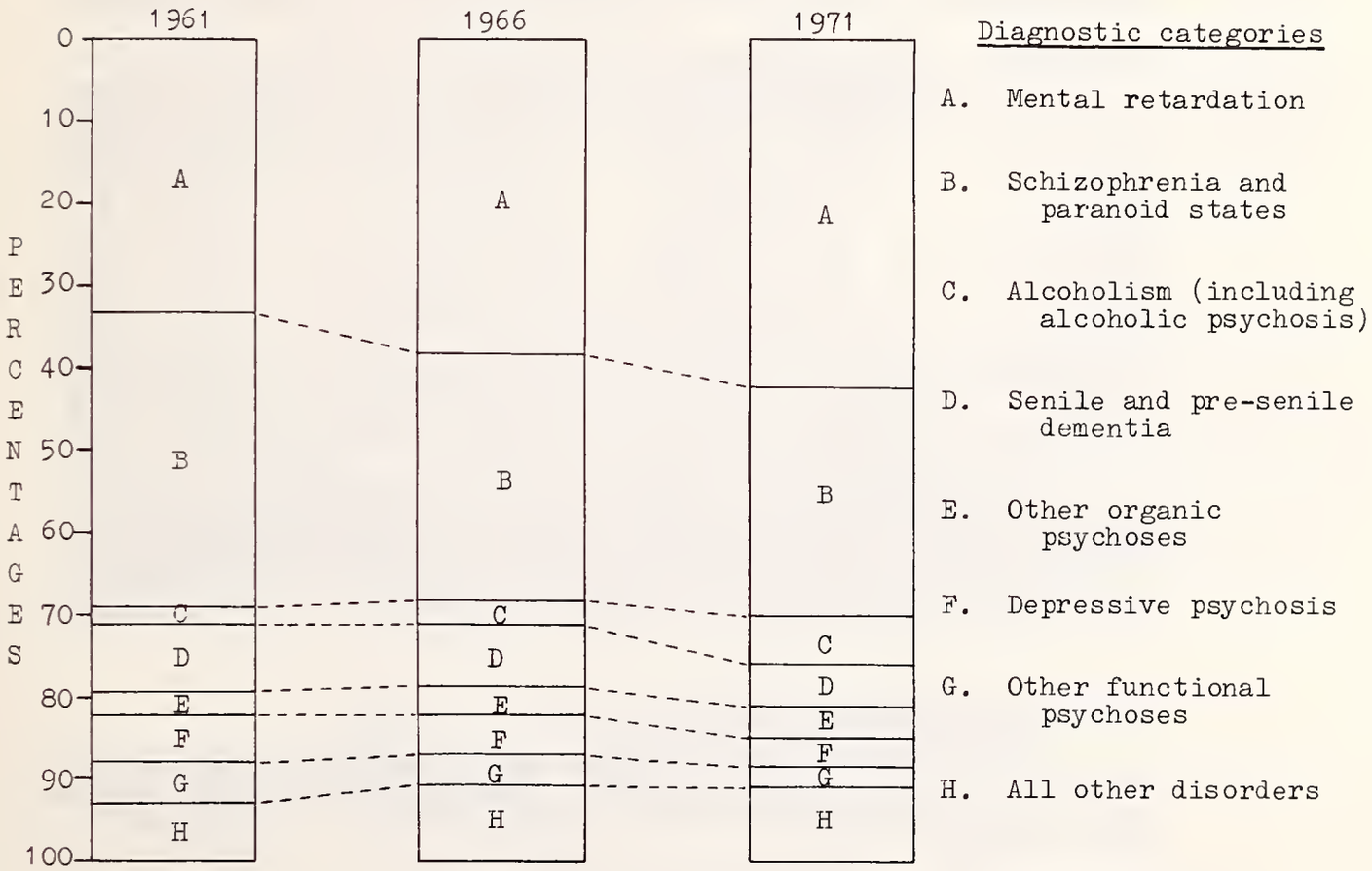
Schizophrenia and paranoid states

Age group	1961		1966		1971	
	Numbers	Rates	Numbers	Rates	Numbers	Rates
0-	-	-	-	-	6	1.0
10-	53	12.4	59	11.5	69	12.2
20-	233	77.3	217	61.3	250	59.8
30-	552	175.9	385	122.1	286	90.7
40-	845	297.2	622	203.6	504	157.7
50-	802	347.1	754	289.0	660	241.8
60-	683	436.0	606	342.5	553	272.8
70-	423	414.5	378	363.8	337	306.9
80+	118	334.7	127	317.5	113	262.1
Totals	3,709	154.3	3,148	117.6	2,778	97.4

FIGURE 3

INTERCENSAL CHANGE IN DIAGNOSTIC CATEGORIES OF MENTAL HOSPITAL PATIENTS

Rounded off figures - Percentages



The 1971 rates per 100,000 population were lower than in 1966 for all age groups from 20 years and over, the greatest decrease being at ages 60-69 where the rate fell from 342.5 to 272.8.

Mental retardation

Mental retardation cases increased by 243 from 4,086 in 1966 to 4,329 in 1971 but the rate per 100,000 population fell from 152.6 to 151.8. As in 1966, this was again in 1971 the leading diagnostic category in mental hospitals, covering 42.7 percent of the mental hospital population compared with 38.4 percent in 1966.

The table below shows the numbers and age-specific rates per 100,000 population of mental retardates over the last three censuses.

MENTAL RETARDATION

Age groups	1961		1966		1971	
	Numbers	Rates	Numbers	Rates	Numbers	Rates
0 - 9	354	64.2	449	73.8	405	66.7
10 - 19	702	164.1	969	189.1	1,091	193.7
20 - 29	642	212.9	788	222.5	893	213.6
30 - 39	560	178.5	553	175.4	594	188.4
40 - 49	477	167.8	554	181.4	528	165.2
50 - 59	351	151.9	427	163.7	439	160.8
60 - 69	202	128.9	241	136.2	271	133.7
70 - 79	79	77.4	84	80.8	90	82.0
80 and over	23	65.2	21	52.5	18	41.8
Totals	3,390	141.0	4,086	152.6	4,329	151.8

The numbers were lower in 1971 for age groups 0-9, 40-49, and slightly lower at 80 years and over while increases were recorded at all other ages, the greatest increases being at ages 10-39. Age-specific rates per 100,000 population were lower at ages 0-9, 20-29, 40-69 and 80 years and over while only age groups 10-19, 30-39 and 70-79 showed rate increases.

Senile and pre-senile dementia

The third leading diagnostic group in both 1966 and 1971 was senile and pre-senile dementia. The table below shows numbers and age-sex specific rates per 100,000 population for the last three censuses.

SENILE AND PRE-SENILE DEMENTIA

Age	Sex	1961		1966		1971	
		Numbers	Rates	Numbers	Rates	Numbers	Rates
70-	M	115	254.9	81	187.5	45	99.8
	F	293	514.6	220	362.5	138	213.1
80+	M	95	638.4	95	604.3	51	329.0
	F	259	1270.8	309	1272.9	201	728.0

Between 1966 and 1971 the numbers and rates per 100,000 population decreased markedly for patients with diagnoses of senile and pre-senile dementia. In this period the numbers decreased from 793 in 1966 to 514 in 1971, a fall of 35.2 percent.

In 1966 the number of senile patients who had been in hospital for less than 5 years numbered 659 compared with only 369 in 1971, a decrease of 290 or 44.0 percent. This substantial decrease in the number of senile patients in mental hospitals for less than 5 years, when compared with the intercensal increase in the number of people in old people's homes, reflects the department's policy of accommodating senile patients in old people's homes rather than in mental hospitals.

The three leading diagnostic categories, which have been examined above, accounted for 75.2 percent of the mental hospital population in 1971. Of the remaining diagnostic categories, alcoholism, including alcoholic psychosis, showed the greatest increase in the period 1966-1971.

In 1966, 320 (3.0 percent) patients had a diagnosis of alcoholism; by 1971 this had increased to 623 (6.2 percent). This increase is partly due to admissions since the introduction of the Alcoholism and Drug Addiction Act in 1969.

Of the remaining diagnostic categories only two showed increases between 1966 and 1971. The other personality disorders group showed an increase of 17.5 percent from 269 to 316. The number of patients with a diagnosis of non-psychotic mental disorders associated with physical condition increased by 9.9 percent from 212 to 233.

The category 'other organic psychoses' remained relatively stable, being 451 in 1966 and 438 in 1971, a decrease of less than 3 percent.

The numbers of patients in each of the remaining diagnostic categories fell substantially in the 1966-1971 intercensal period. The number of patients with depressive psychosis dropped from 472 to 321, a decrease of 32.0 percent. The number of other functional psychoses patients fell from 437 to 303, a drop of 30.7 percent. Patients with depressive neurosis decreased in numbers from 269 to 149, a fall of 44.6 percent. The numbers of patients in the group other neuroses and psychosomatic disorders dropped from 114 to 74, a fall of 35.1 percent. The transient situational disturbances and behaviour disorders of children group fell in numbers from 39 to 35, a decrease of 10.3 percent. The remaining category, 'no psychiatric diagnosis (including observation)' fell in numbers from 20 to 16, a reduction of 20.0 percent.

Table 1.4 : PATIENTS AGED 65 YEARS AND OVER
Numbers and rates per 100,000 population

Ages	MALES					
	1961		1966		1971	
	Numbers	Rates	Numbers	Rates	Numbers	Rates
65-	304	963.2	339	943.5	297	705.1
70-	248	941.5	232	916.3	229	801.3
75-	200	1065.5	167	934.0	129	782.3
80-	128	1254.9	120	1120.0	77	760.1
85+	66	1410.3	90	1797.8	50	930.4
All males	946	1033.3	948	999.5	782	761.5

Table 1.4 : PATIENTS AGED 65 YEARS AND OVER
Numbers and rates per 100,000 population - continued

Ages	FEMALES					
	1961		1966		1971	
	Numbers	Rates	Numbers	Rates	Numbers	Rates
65-	375	973.5	361	859.5	304	649.0
70-	427	1291.0	361	1029.4	297	787.4
75-	371	1554.9	373	1455.6	281	1039.6
80-	245	1794.9	281	1792.8	245	1426.9
85+	138	2050.5	207	2406.7	167	1599.9
All females	1,556	1343.3	1,583	1246.8	1,294	929.6

Ages	BOTH SEXES					
	1961		1966		1971	
	Numbers	Rates	Numbers	Rates	Numbers	Rates
65-	679	968.9	700	898.2	601	675.6
70-	675	1136.1	593	982.0	526	793.4
75-	571	1339.4	540	1241.2	410	942.1
80-	373	1563.9	401	1519.6	322	1179.5
85+	204	1787.9	297	2182.7	217	1372.4
Both sexes	2,502	1206.5	2,531	1141.0	2,076	858.2

There was a considerable change in the size of the 65 years and over population between 1966 and 1971. The number of males decreased by 166 or 17.5 percent and the number of females decreased by 289 or 18.3 percent.

Age-specific rates per 100,000 population aged 65 and over fell from 1141.0 in 1966 to 858.2 in 1971, a net fall of 282.8 patients per 100,000 population.

In 1966, patients aged 65 years and over comprised 23.8 percent of the mental hospital population compared with 20.5 percent in 1971.

2. 1971 MENTAL HOSPITAL CENSUS

2.1 Age and sex

The age and sex of the mental hospital population are shown below. The age-specific rates have been calculated on the basis of 100,000 population.

Ages	MALES		FEMALES		BOTH SEXES	
	Numbers	Rates	Numbers	Rates	Numbers	Rates
0-	40	26.1	23	15.6	63	21.0
5-	203	129.3	154	102.6	357	116.2
10-	356	233.9	215	147.1	571	191.4
15-	485	357.4	315	244.1	800	302.2
20-	456	382.9	309	271.6	765	328.5
25-	393	421.7	250	271.8	643	347.2
30-	348	418.3	232	282.1	580	350.6
35-	315	412.6	224	304.6	539	359.6
40-	413	494.3	275	349.7	688	424.2
45-	447	562.3	285	365.4	732	464.8
50-	474	684.0	339	473.5	813	577.0
55-	499	769.7	304	452.4	803	608.2
60-	381	685.1	318	547.2	699	614.7
65-	297	705.1	304	649.0	601	675.6
70-	229	801.3	297	787.4	526	793.4
75-	129	782.3	281	1039.6	410	942.1
80-	77	760.1	245	1426.9	322	1179.5
85+	50	930.4	167	1599.9	217	1372.4
All ages	5,592	392.3	4,537	318.0	10,129	355.1

Although there were more males than females in hospital in 1971 there were substantially higher age-specific rates for females at all ages from 75 and over. The highest age-specific rate was 1599.9 for females aged 85 years and over. This was equivalent to one female patient for every 62 females aged 85 years and over in the community.

2.2 Diagnosis

The number and percentage of patients under each of the 14 major diagnostic headings are shown below. Full details by age and sex are shown in Table 6.1.

Short list diagnoses	Numbers	Percent
Mental retardation	4,329	42.7
Schizophrenia and paranoid states	2,778	27.4
Senile and pre-senile dementia	514	5.1
Other organic psychoses	438	4.3
Alcoholism	434	4.3
Depressive psychosis	321	3.2
Other personality disorders	316	3.1
Other functional psychoses	303	3.0
Non-psychotic mental disorders associated with physical condition	233	2.3
Alcoholic psychosis	189	1.9
Depressive neurosis	149	1.5
Other neuroses and psychosomatic disorders	74	0.7
Transient situational disturbances and behaviour disorders of children	35	0.3
No psychiatric diagnosis (includes observation)	16	0.2
All cases	10,129	100.0

2.3 Length of stay

The number of years each patient had spent continuously in hospital at the time of the census is shown below.

Length of stay	Numbers	Percent	Cumulative percentage
Under 1 year	2,417	23.9	23.9
1 year -	883	8.7	32.6
2 years -	615	6.1	38.7
3 " -	420	4.1	42.8
4 " -	349	3.4	46.2
5 " -	1,558	15.4	61.6
10 " -	892	8.8	70.4
15 " -	686	6.8	77.2
20 " -	1,107	10.9	88.1
30 " -	759	7.5	95.6
40 " -	351	3.5	99.1
50 " -	84	0.8	99.9
60 " -	8	0.1	100.0
All cases	10,129	100.0	100.0

Almost one-quarter of the patients had been in hospital for less than a year. Of these, 576 or 23.9 percent had been in hospital for less than a month, 425 or 17.6 percent for one and under two months, 274 or 11.3 percent for two and under six months, 312 or 12.9 percent for six and under nine months, and 300 or 12.4 percent for nine and under twelve months.

The patient who had been in hospital for the longest time was a female psychotic who had been in hospital for 70 years.

2.4 First admissions and readmissions

The number of first admissions and readmissions by short list diagnoses are shown below:

Short list diagnoses	Number of first admissions	Number of readmissions	Number of first admissions in each 100 patients
Senile and pre-senile dementia	372	142	72.4
Alcoholic psychosis	82	107	43.4
Other organic psychoses	221	217	50.5
Schizophrenia and paranoid states	1,254	1,524	45.1
Depressive psychosis	91	230	28.3
Other functional psychoses	103	200	34.0
Depressive neurosis	60	89	40.3
Other neuroses and psychosomatic disorders	34	40	45.9
Alcoholism	113	321	26.0
Other personality disorders	111	205	35.1
Transient situational disturbances and behaviour disorders of children	14	21	40.0
Non-psychotic mental disorders associated with physical condition	136	97	58.4
Mental retardation	2,819	1,510	65.1
No psychiatric diagnosis (includes observation)	9	7	56.2
All cases	5,419	4,710	53.5

The percentage of first admissions increased with length of stay, as shown below:

Length of stay	Number of first admissions per 100 patients
Under 1 year	29.4
1 year -	35.0
5 years -	67.8
20 years -	75.2
40 years +	86.7

2.5 Patient status

At the time of the census 5,140 patients or 50.7 percent were committed, 4,829 patients or 47.7 percent were informal and 160 or 1.6 percent were special patients. Further information in terms of diagnosis is shown in Table 6.6.

2.6 Country of birth

New Zealand born patients numbered 8,831 or 87.2 percent of mental hospital patients. Table 6.7 shows the diagnostic categories of these and patients born elsewhere.

2.7 Marital status

The numbers and percentages of patients in each group at the time of admission were: single 7,456 or 73.6 percent, married 1,359 or 13.4

percent, widowed 735 or 7.3 percent, divorced 272 or 2.7 percent and separated 248 or 2.4 percent. Marital status was not reported in 59 cases or 0.6 percent. Table 6.8 shows marital status and diagnosis.

2.8 Domicile

Information about the town or district in which patients lived before admission has been classified according to public hospital board districts. Table 6.9 shows the number of patients in each mental hospital according to the hospital board district from which they were admitted.

2.9 Maoris

The numbers and age-specific rates of Maori and non-Maori patients in mental hospitals are shown below. As the number of Maori patients aged 75 years and over was so small, these cases have been aggregated under the heading "70 years and over" instead of showing each five-year age group separately.

Ages	MAORI		NON-MAORI	
	Numbers	Rates per 100,000 population	Numbers	Rates per 100,000 population
0-	8	20.8	55	21.0
5-	60	157.8	297	110.4
10-	78	235.6	493	185.8
15-	125	479.7	675	282.8
20-	101	561.7	664	309.0
25-	87	613.1	556	325.1
30-	56	413.9	524	344.9
35-	65	586.1	474	341.5
40-	49	515.8	639	418.5
45-	35	508.7	697	462.8
50-	33	578.9	780	576.9
55-	24	555.6	779	610.0
60-	20	641.0	679	613.9
65-	17	867.3	584	671.3
70+	16	704.2	1,459	968.4
All cases	774	342.3	9,355	356.2

The age-specific rates for Maoris were lower than for non-Maoris at ages 0-4, 55-59 and 70 years and over, and were higher at all other ages. The crude rate for non-Maoris at 356.2 per 100,000 population was higher than for Maoris at 342.3 per 100,000. The higher non-Maori rate was due to the large number of patients aged 70 years and over who represented 15.6 percent of the non-Maori total compared with a proportion of only 2.7 percent of the Maori total at these ages.

The diagnostic patterns for Maori and non-Maori patients shown below reflect the different age-structure of the Maori and non-Maori populations. This is particularly so for mental retardation when most admissions occur before 20 years of age, and for senile and pre-senile dementia when most admissions occur at ages 65 years and over.

It is also interesting to note that there was a substantially smaller proportion of alcoholics in the Maori inpatient population than in the non-Maori inpatient population.

Short list diagnoses	MAORI		NON-MAORI	
	Numbers	Percentages	Numbers	Percentages
Senile and pre-senile dementia	10	1.3	504	5.4
Alcoholic psychosis	5	0.6	184	2.0
Other organic psychoses	31	4.0	407	4.4
Schizophrenia and paranoid states	181	23.4	2,597	27.8
Depressive psychosis	11	1.4	310	3.3
Other functional psychoses	18	2.3	285	3.0
Depressive neurosis	4	0.5	145	1.5
Other neuroses and psychosomatic disorders	2	0.3	72	0.8
Alcoholism	15	1.9	419	4.5
Other personality disorders	31	4.0	285	3.0
Transient situational disturbances and behaviour disorders of children	7	0.9	28	0.3
Non-psychotic mental disorders associated with physical condition	24	3.1	209	2.2
Mental retardation	430	55.7	3,899	41.7
No psychiatric diagnosis (includes observation)	5	0.6	11	0.1
All cases	774	99.8	9,355	100.0

3. THE POPULATION OF INDIVIDUAL MENTAL HOSPITALS

This section describes the structure of the population of each mental hospital in terms of sex, age, length of stay, domicile of patients, diagnosis, and first admission status. Figures 1 to 6 show these differences diagrammatically for age, diagnosis and length of stay. Full details appear in Tables 6.1 to 6.19. The hospitals are listed in descending order of the number of patients in hospital.

For the sake of conciseness certain abbreviations have been made:

(a) Diagnostic group titles

Senile	-	for senile and pre-senile dementia
Alcoholism	-	for alcoholic psychosis and alcoholism combined
Schizophrenia	-	for schizophrenia and paranoid states
Other neuroses	-	for other neuroses and psychosomatic disorders
Personality disorders	-	for other personality disorders
Non-psychotic disorders	-	for non-psychotic mental disorders associated with physical condition

(b) Hospital Board districts

The words Hospital Board district have been omitted from all references to where patients lived before admission, e.g., Wellington means Wellington Hospital Board district.

Porirua

There were 604 males and 800 females, a total of 1,404. The age-structure was - under 15 years 1 percent, 15-44 years 34 percent, 45-64 years 36 percent, 65 years and over 29 percent. Thirty percent of the patients had been in hospital for under 1 year and 42 percent for 5 years and over. Before admission 59 percent of the patients lived in Wellington, 9 percent lived in Palmerston North, 7 percent in Hawke's Bay and 6 percent in Wanganui. The main diagnostic groups were - schizophrenia 36 percent, mental retardation 16 percent, alcoholism 9 percent and depressive psychosis 7 percent. Thirty-six percent of the population were reported as first admissions.

Cherry Farm

There were 680 males and 463 females, a total of 1,143 patients. The age-structure was - under 15 years 4 percent, 15-44 years 34 percent, 45-64 years 35 percent, and 65 years and over 26 percent. Twenty-six percent of the patients had been in hospital for less than one year and 52 percent for 5 years or more. Fifty-three percent of the patients lived in Otago and 23 percent in Southland. Main diagnostic groups were - mental retardation 36 percent, schizophrenia 28 percent, alcoholism 7 percent and other organic psychoses 6 percent. Fifty-five percent of the population were reported as first admissions.

Oakley

There were 597 males and 443 females, a total of 1,040 patients. The age-structure was - under 15 years less than 1 percent, 15-44 years 42 percent, 45-64 years 37 percent, and 65 years and over 21 percent. Forty percent of the patients had been in hospital for less than one year and 37 percent for 5 years or more. Eighty-two percent of the patients lived in Auckland and 8 percent in Northland. Main diagnostic groups were - schizophrenia 45 percent, mental retardation 13 percent, senile 9 percent and alcoholism 8 percent. Forty-three percent of the population were reported as first admissions.

Sunnyside

There were 470 males and 477 females, a total of 947 patients. The age-structure was - under 15 years less than 1 percent, 15-44 years 30 percent, 45-64 years 42 percent, and 65 years and over 28 percent. Twenty-three percent of the patients had been in hospital under one year and 49 percent for 5 years and over. Before admission 84 percent of patients lived in North Canterbury and 6 percent in South Canterbury. The main diagnostic groups were - schizophrenia 38 percent, mental retardation 22 percent, other organic psychoses 11 percent and alcoholism 7 percent. Forty-nine percent of the population were reported as first admissions.

Tokanui

There were 463 males and 407 females, a total of 870 patients. The age-structure was - under 15 years 12 percent, 15-44 years 40 percent, 45-64 years 30 percent, and 65 years and over 18 percent. Twenty-seven percent of patients had been in hospital under one year and 51 percent for 5 years and over. Before admission 55 percent of patients lived in Waikato and 12 percent in Taranaki. The main diagnostic groups were - mental retardation 43 percent, schizophrenia 30 percent and senile 6. Forty-two percent of the population were reported as first admissions.

Levin

There were 475 males and 317 females, a total of 792 patients. The age-structure was - under 15 years 31 percent, 15-44 years 63 percent, 45-64 years 6 percent, and 65 years and over less than 1 percent. Eight percent of patients had been in hospital under one year and 73 percent for 5 years and over. Before admission 26 percent of patients lived in Wellington, 20 percent in Palmerston North, 10 percent in Auckland, 8 percent in Hawke's Bay, 7 percent in Taranaki and 7 percent in Wanganui. The only diagnostic group was mental retardation. 59 percent of the population were reported as first admissions.

Templeton

There were 425 males and 258 females, a total of 683 patients. The age-structure was - under 15 years 23 percent, 15-44 years 65 percent, 45-64 years 11 percent, and 65 years and over less than 1 percent. Seven percent of patients had been in hospital for less than one year and 74 percent for 5 years and over. Before admission 53 percent of patients lived in North Canterbury, 9 percent in Otago and 9 percent in South Canterbury. The main diagnostic group was mental retardation 99 percent. Seventy-nine percent of the population were reported as first admissions.

Kingseat

There were 402 males and 275 females, a total of 675 patients. The age-structure was - under 15 years 6 percent, 15-44 years 44 percent, 45-64 years 29 percent, and 65 years and over 21 percent. Thirty-four percent of patients had been in hospital under one year and 48 percent for 5

years or more. Before admission 68 percent of patients lived in Auckland, 6 percent in Waikato and 5 percent in Northland. The main diagnostic groups were - mental retardation 36 percent, schizophrenia 26 percent, alcoholism 11 percent, and non-psychotic 6 percent. Fifty-three percent Of the population were reported as first admissions.

Ngawhatu

There were 332 males and 318 females, a total of 650 patients. The age-structure was - under 15 years less than 1 percent, 15-44 years 40 percent, 45-64 years 32 percent, and 65 years and over 28 percent. Thirteen percent of patients had been in hospital for under one year and 70 percent for 5 years or more. Before admission 44 percent of patients lived in Nelson, 13 percent in Wellington, 12 percent in Marlborough and 7 percent in Auckland. The main diagnostic groups were - mental retardation 55 percent, schizophrenia 23 percent and senile 10 percent. Seventy-six percent of the population were reported as first admissions.

Seaview

There were 185 males and 212 females, a total of 397 patients. The age-structure was - 15-44 years 22 percent, 45-64 years 39 percent, and 65 years and over 39 percent. Twelve percent of the patients had been in hospital under one year and 75 percent for 5 years or more. Before admission 40 percent of the patients lived in the West Coast, 26 percent in North Canterbury, 6 percent in each of South Canterbury and Otago and 5 percent in Wellington. The main diagnostic groups were - mental retardation 37 percent, schizophrenia 34 percent, senile 6 percent, other functional psychoses 6 percent and depressive psychosis 5 percent. Seventy-four percent of the population were reported as first admissions.

Mangere

There were 248 males and 133 females, a total of 381 patients. The age-structure was - under 15 years 64 percent, and 15-44 years 36 percent. Sixteen percent of the patients had been in hospital for under one year and 34 percent for 5 years or more. Before admission 74 percent of the patients lived in Auckland, 10 percent in Northland, and 9 percent in Waikato. The main diagnostic group was mental retardation 99 percent. Fifty-three percent of the population were reported as first admissions.

Lake Alice

There were 358 males and 12 females, a total of 370 patients. The age-structure was - under 15 years less than 1 percent, 15-44 years 34 percent, 45-64 years 43 percent, and 65 years and over 22 percent. Fourteen percent of the patients had been in hospital for under one year and 70 percent 5 years or more. Before admission 18 percent of the patients lived in Wellington, 17 percent in Wanganui, 16 percent in Palmerston North, 11 percent in Auckland, 9 percent in Taranaki and 6 percent in Hawke's Bay. The main diagnostic groups were - schizophrenia 54 percent, mental retardation 19 percent, other personality disorders 5 percent, and other organic psychoses 5 percent. Sixty-one percent of the population were reported as first admissions.

Raventhorpe

There were 75 males and 242 females, a total of 317 patients. The age-structure was - 15-44 years 13 percent, 45-64 years 43 percent, and 65 years and over 44 percent. Eight percent of the patients had been in hospital for under one year and 80 percent for 5 years or more. Before admission 50 percent of the patients lived in Auckland, 12 percent in the Waikato, 8 percent in Taranaki, 6 percent in Northland and 6 percent in Wellington. The main diagnostic groups were - schizophrenia 53 percent, mental retardation 31 percent and other organic psychoses 5 percent. Fifty-seven percent of the population were reported as first admissions.

Braemar

There were 111 males and 109 females, a total of 220 patients. The age-structure was - under 15 years 54 percent, 15-44 years 44 percent, 45-64 years 1 percent, and 65 years and over 1 percent. Twelve percent of the patients had been in hospital for under one year and 64 percent for 5 years or more. Before admission 35 percent of the patients lived in Nelson, 16 percent in Wellington, 9 percent in North Canterbury, 6 percent in Marlborough, 5 percent in the West Coast and 5.0 percent in Auckland. The main diagnostic group was mental retardation 95 percent. Seventy percent of the population were reported as first admissions.

Ashburn Hall

There were 42 males and 51 females, a total of 93 patients. The age-structure was - 15-44 years 58 percent, 45-64 years 27 percent, and 65 years and over 15 percent. Seventy-one percent of the patients had been in hospital under one year and 15 percent for 5 years or more. Before admission 33 percent of the patients lived in Otago, 13 percent in each of Wellington and North Canterbury, 9 percent in Palmerston North and 8 percent in Southland. The main diagnostic groups were - schizophrenia 33 percent, 19 percent each of depressive neurosis and other personality disorders, and 5 percent other neuroses. Forty-six percent of the population were reported as first admissions.

Queen Mary

There were 54 males and 20 females, a total of 74 patients. The age-structure was - 15-44 years 42 percent, 45-64 years 51 percent, and 65 years and over 7 percent. Ninety-nine percent of the patients had been in hospital under one year, none had been in hospital for 5 years. Before admission 32 percent of the patients lived in Wellington, 22 percent in North Canterbury, 9 percent in Auckland, 8 percent in Otago and 7 percent in the Waikato. The main diagnostic groups were - alcoholism 82 percent and other neuroses 8 percent. Fifty-seven percent of the population were reported as first admissions.

Rotoroa Sanatorium

There was a total of 71 male residents. The age-structure was - 15-44 years 23 percent, 45-64 years 76 percent, and 65 years and over 1 percent. Ninety-six percent of the patients had been in hospital under one year. Before admission 62 percent of the patients lived in Auckland and 15 percent in Wellington. All the patients had a diagnosis of alcoholism. Seven percent of the population were reported as first admissions.

4. ALL INPATIENTS UNDER PSYCHIATRIC CARE

In addition to the 10,129 patients in mental hospitals, there were 253 inpatients under psychiatric care in public hospitals and 119 inpatients under psychiatric care in private hospitals. Therefore, at the time of the census, there were 10,501 inpatients under psychiatric care in New Zealand. On a total population basis this was equivalent to 3.7 inpatients per 1,000 population.

The number of inpatients per 1,000 people in the same age group in the total population is shown below.

Age group	Number of inpatients	Number of inpatients per 1,000 population
0-	78	0.3
5-	367	1.2
10-	579	1.9
15-	815	3.1
20-	783	3.4
25-	652	3.5
30-	591	3.6
35-	550	3.7
40-	706	4.4
45-	744	4.7
50-	835	5.9
55-	815	6.2
60-	713	6.3
65-	624	7.0
70-	553	8.3
75-	439	10.1
80-	383	14.0
85 and over	274	17.3
All ages	10,501	3.7

The proportion of people in hospital increased steadily with age, except that the proportion was relatively stable for ages between 20 and 39 years. The age group 85 years and over had the highest rate, 17.3 per 1,000, but to keep this rate in perspective, this is equivalent to only one person in 58 aged 85 years and over.

5. CENSUS OF PSYCHIATRIC DAY PATIENTS AND OUTPATIENTS

The National Health Statistics Centre is able to provide adequate data about people under psychiatric care as inpatients, but little is known about the day and outpatient sectors.

The 1971 Census of mental hospitals seemed an ideal opportunity to collect data on patients attending psychiatric day and outpatient departments throughout the country. However, as the adequacy of clinic records to meet this requirement was not known, it was decided that only modest demands for data should be made.

A total of 2,740 day patients and outpatients were reported. Of these cases, 640 or 23.4 percent had no diagnostic data and 58 or 2.1 percent did not have age recorded.

The large proportion of cases for which diagnosis was not available seriously reduced the value of the survey as a whole and consequently very little analysis has been carried out on the data.

The table below shows the age and sex of patients reported as being currently on day and outpatient psychiatric clinic registers at the time of the census.

PSYCHIATRIC DAY PATIENTS AND OUTPATIENTS

Ages	Males	Females	Totals
0-	35	24	59
5-	48	23	71
10-	86	52	138
15-	111	173	284
20-	139	176	315
25-	92	184	276
30-	62	168	230
35-	73	159	232
40-	85	164	249
45-	95	160	255
50-	61	111	172
55-	46	90	136
60-	35	73	108
65-	13	60	73
70-	8	44	52
75-	7	18	25
80-	2	3	5
85+	-	2	2
Age not stated	27	31	58
Totals, all ages	1,025	1,715	2,740

Of the 2,740 cases reported 1,025 or 37.4 percent were males and 62.6 percent were females. These proportions are in marked contrast to the inpatient population where 55.2 percent of the population were males and only 44.8 percent were females.

The number of males exceeded the number of females at ages 0-14 years but the number of females was higher at all other ages.

Table 6.20 shows details of diagnoses by sex and age groups and Table 6.21 shows the number of cases reported by individual hospitals by sex and diagnoses.

6.1 MENTAL HOSPITALS : DIAGNOSIS BY AGE AND SEX

I.C.D. number	Diagnosis	Sex	Total cases	Age in years at time of census																	
				0-	5-	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85+
	TOTALS:	M	5592	40	203	356	485	456	393	348	315	413	447	474	499	381	297	229	129	77	50
		F	4537	23	154	215	315	309	250	232	224	275	285	339	304	318	304	297	281	245	167
		Both sexes	10129	63	357	571	800	765	643	580	539	688	732	813	803	699	601	526	410	322	217
	Psychoses																				
290	Senile and pre-senile dementia																				
.0	Senile dementia	M	110	-	-	-	-	-	-	-	-	-	-	-	-	2	12	22	23	32	19
		F	361	-	-	-	-	-	-	-	-	-	-	-	-	1	21	56	82	99	102
.1	Pre-senile dementia	M	11	-	-	-	-	-	-	-	-	-	1	-	3	6	1	-	-	-	-
		F	32	-	-	-	-	-	-	-	-	-	3	3	9	14	3	-	-	-	-
291	Alcoholic psychosis																				
.0	Delirium tremens	M	3	-	-	-	-	-	1	-	-	-	2	-	-	-	-	-	-	-	-
.1	Korsakov's psychosis (alcoholic)	M	57	-	-	-	-	-	1	-	1	2	7	7	11	14	4	9	1	-	-
		F	13	-	-	-	-	-	-	-	-	1	1	2	1	1	4	2	-	1	-
.2	Other alcoholic hallucinosis	M	5	-	-	-	-	-	-	-	-	1	2	2	-	-	-	-	-	-	-
		F	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-
.3	Alcoholic paranoia	M	4	-	-	-	-	-	-	-	-	-	-	1	2	-	-	1	-	-	-
.4	Alcoholic dementia	M	19	-	-	-	-	-	-	-	-	1	2	4	4	-	4	3	1	-	-
		F	11	-	-	-	-	-	-	-	1	-	-	2	-	2	2	2	-	2	-
.9	Other and unspecified	M	59	-	-	-	-	-	2	1	2	5	7	7	13	9	3	7	3	-	-
		F	16	-	-	-	-	-	-	-	-	-	2	2	2	3	4	1	2	-	-
292	Psychosis associated with intracranial infection																				
.0	With general paralysis	M	21	-	-	-	-	-	-	-	-	-	3	3	4	4	3	2	1	1	-
		F	5	-	-	-	-	-	-	-	-	-	-	1	2	2	-	-	-	-	-
.1	With other syphilis of central nervous system	M	2	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-
		F	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
.2	With epidemic encephalitis	F	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
.3	With other and unspecified encephalitis	M	3	-	-	-	-	-	-	-	-	2	-	1	-	-	-	-	-	-	-
		F	5	-	-	-	-	-	2	-	-	-	-	-	1	1	-	1	-	-	-
.9	With other and unspecified intracranial infection	M	2	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-
293	Psychosis associated with other cerebral condition																				
.0	With cerebral arteriosclerosis	M	52	-	-	-	-	-	-	-	-	-	-	1	3	5	7	11	8	6	11
		F	81	-	-	-	-	-	-	-	-	-	-	2	4	3	8	14	18	19	13

6.1 MENTAL HOSPITALS : DIAGNOSIS BY AGE AND SEX - continued

I.C.D. number	Diagnosis	Sex	Total cases	Age in years at time of census																	
				0-	5-	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85+
	Psychoses - cont'd.																				
293.1	With other cerebro-	M	4	-	-	-	-	-	-	-	-	-	2	1	-	1	-	-	-	-	-
	vascular disturbances	F	7	-	-	-	-	-	-	-	-	-	1	-	2	1	-	-	2	1	-
.2	With epilepsy	M	69	-	1	-	9	6	5	7	9	5	5	4	10	5	2	1	-	-	-
		F	60	-	-	1	3	2	5	3	9	5	10	7	5	2	3	1	2	1	1
.3	With intracranial	M	5	-	-	-	-	-	-	-	1	-	1	-	1	2	-	-	-	-	-
	neoplasm	F	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
.4	With degenerative	M	7	-	-	-	-	-	1	1	1	-	-	2	1	-	-	1	-	-	-
	diseases of central	F	13	-	-	-	-	1	-	-	1	2	2	1	2	1	1	1	1	-	-
	nervous system																				
.5	With brain trauma	M	16	-	-	-	-	1	3	1	-	2	1	4	2	1	-	1	-	-	-
		F	7	-	-	-	1	1	-	-	-	2	-	1	-	2	-	-	-	-	-
.9	With other and unspeci-	M	9	-	-	1	-	-	1	1	-	2	1	1	-	-	-	1	-	-	1
	fied cerebral condition	F	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
294	Psychosis associated with other physical condition																				
.0	With endocrine	M	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-
	disorders	F	3	-	-	-	-	-	-	-	1	-	1	1	-	-	-	-	-	-	-
.1	With metabolic and	M	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-
	nutritional disorders	F	2	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-
.3	With drug or poison	M	2	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-
	intoxication	F	4	-	-	-	-	-	-	1	-	-	-	-	1	-	1	-	-	-	1
.4	With childbirth	F	4	-	-	-	-	-	1	1	2	-	-	-	-	-	-	-	-	-	-
.8	With other physical	M	2	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-
	conditions																				
.9	With unspecified	M	28	-	-	1	-	1	1	1	-	5	2	4	1	2	4	5	1	-	-
	physical condition	F	16	-	-	-	-	-	1	2	1	1	1	-	-	2	7	-	-	1	-
295	Schizophrenia																				
.0	Simple type	M	54	-	-	1	6	8	4	3	6	4	2	5	4	4	3	1	1	2	-
		F	39	-	-	-	2	2	3	4	2	3	3	7	2	4	2	2	-	1	2
.1	Hebephrenic type	M	31	-	-	-	1	6	2	3	6	2	1	2	2	2	1	1	-	2	-
		F	33	-	-	-	-	4	4	1	1	1	4	1	2	4	6	2	2	1	-
.2	Catatonic type	M	26	-	-	-	-	3	2	1	2	4	5	5	2	1	1	-	-	-	-
		F	22	-	-	-	1	2	4	1	-	2	2	-	4	2	2	1	1	-	-
.3	Paranoid type	M	311	-	-	-	4	14	19	17	21	33	39	38	38	29	26	19	10	2	2
		F	226	-	-	-	2	10	4	8	10	13	31	21	34	30	18	15	16	11	3
.4	Acute schizophrenic	M	26	-	-	-	7	2	1	2	1	3	4	4	1	-	1	-	-	-	-
	episode	F	11	-	-	-	1	2	1	2	2	-	1	1	1	-	-	-	-	-	-
.5	Latent schizophrenia	M	17	-	-	-	-	1	1	2	2	2	1	2	1	2	2	1	-	-	-
		F	6	-	-	-	-	-	1	1	-	1	-	2	-	-	-	-	-	1	-
.6	Residual schizophrenia	M	228	-	-	-	-	2	8	11	20	30	30	30	39	29	16	9	2	1	1
		F	66	-	-	-	1	1	1	1	1	9	7	7	10	8	10	6	2	2	-

6.1 MENTAL HOSPITALS : DIAGNOSIS BY AGE AND SEX - continued

I.C.D. number	Diagnosis	Sex	Total cases	Age in years at time of census																	
				0-	5-	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85+
	Psychoses - cont'd.																				
295.7	Schizo-affective type	M	60	-	-	-	3	4	9	7	1	11	2	6	7	5	2	2	1	-	-
		F	81	-	-	-	2	8	8	8	10	10	8	7	4	4	5	4	2	1	-
.8	Other	M	113	2	3	1	1	-	-	3	5	13	15	14	14	14	17	5	2	3	1
		F	227	-	1	-	-	3	6	2	10	18	10	35	28	32	33	28	13	7	1
.9	Unspecified type	M	576	-	-	-	25	25	30	28	38	60	40	77	83	56	55	35	17	5	2
		F	396	-	-	-	10	25	17	17	25	36	33	48	45	39	38	26	25	7	5
296	Affective psychoses																				
.0	Involutional	M	29	-	-	-	-	-	-	-	-	1	2	2	5	5	7	5	1	1	-
	melancholia	F	44	-	-	-	-	-	-	-	-	1	2	6	5	4	5	8	8	5	-
.1	Manic-depressive	M	59	-	-	-	-	1	2	2	1	4	4	9	5	8	9	5	4	4	1
	psychosis, manic type	F	54	-	-	-	-	1	-	4	4	1	1	3	9	3	8	6	8	4	2
.2	Manic-depressive	M	68	-	-	-	1	1	3	2	5	4	4	8	8	9	10	7	4	1	1
	psychosis, depressed type	F	161	-	-	1	1	1	3	7	5	7	4	12	20	26	19	19	19	12	5
.3	Manic-depressive	M	7	-	-	-	-	-	-	-	1	1	1	1	2	1	-	-	-	-	-
	psychosis, circular type	F	7	-	-	-	-	-	-	-	-	-	2	-	-	2	1	2	-	-	-
.8	Other	M	2	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-
		F	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
.9	Unspecified	M	50	-	-	-	1	-	2	-	1	2	3	5	11	7	7	4	6	1	-
		F	69	-	-	-	2	2	1	6	-	2	2	4	6	7	14	7	9	6	1
297	Paranoid states																				
.0	Paranoia	M	30	-	-	-	-	-	1	-	-	-	1	1	6	3	3	4	5	6	-
		F	87	-	-	-	-	-	-	-	-	-	3	8	3	8	11	23	16	10	5
.1	Involutional paraphrenia	M	17	-	-	-	-	-	-	-	-	-	3	-	3	2	1	3	5	-	-
		F	37	-	-	-	-	-	-	-	-	3	1	2	1	4	4	8	5	8	1
.9	Other	M	20	-	-	-	1	-	2	-	-	-	-	1	1	2	3	6	3	1	-
		F	38	-	-	-	-	-	-	1	-	-	-	-	1	7	2	3	5	13	6
298	Other psychoses																				
.0	Reactive depressive	M	9	-	-	-	1	-	-	1	1	1	2	1	-	1	1	-	-	-	-
	psychosis	F	10	-	-	-	-	1	-	-	1	3	2	-	-	1	-	1	1	-	-
.1	Reactive excitation	F	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-
.2	Reactive confusion	M	10	-	-	-	-	-	2	-	-	-	-	-	4	-	1	1	1	1	-
		F	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-
.3	Acute paranoid reaction	M	3	-	-	-	-	-	-	-	1	1	1	-	-	-	-	-	-	-	-
.9	Reactive psychosis unspecified	M	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
299	Unspecified psychosis	M	22	-	-	1	-	-	-	-	1	-	1	1	2	5	2	3	4	-	2
		F	14	-	-	-	1	-	-	1	-	-	-	1	3	1	-	2	2	2	1

6.1 MENTAL HOSPITALS : DIAGNOSIS BY AGE AND SEX - continued

I.C.D. number	Diagnosis	Sex	Total cases	Age in years at time of census																	
				0-	5-	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85+
	Neuroses, personality disorders and other non-psychotic mental disorders																				
300	Neuroses																				
.0	Anxiety neurosis	M	18	-	-	-	3	2	-	-	-	4	1	-	4	3	-	1	-	-	-
		F	20	-	-	-	1	-	-	2	1	4	-	1	4	2	3	2	-	-	-
.1	Hysterical neurosis	F	13	-	-	-	4	1	2	1	-	2	-	1	-	-	2	-	-	-	-
.2	Phobic neurosis	F	3	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-	-	-	-
.3	Obsessive compulsive	M	3	-	-	-	-	-	2	-	-	-	-	-	-	1	-	-	-	-	-
	neurosis	F	3	-	-	-	-	-	-	-	-	-	2	-	1	-	-	-	-	-	-
.4	Depressive neurosis	M	53	-	-	1	1	6	2	4	2	3	7	3	8	5	4	3	4	-	-
		F	96	-	-	-	2	11	13	14	4	8	7	11	8	3	7	4	3	-	1
.5	Neurasthenia	M	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
		F	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
.6	Depersonalization syndrome	M	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
.7	Hypochondriacal neurosis	M	3	-	-	-	-	-	-	-	1	-	1	-	-	-	-	1	-	-	-
		F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
.8	Other	F	2	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-
.9	Unspecified neurosis	M	3	-	-	-	1	-	1	-	-	-	-	-	-	-	-	1	-	-	-
		F	2	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-
301	Personality disorders																				
.0	Paranoid	M	6	-	-	-	1	-	1	-	-	2	-	-	1	-	1	-	-	-	-
		F	4	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	1	1	-
.1	Affective (cyclothymic)	M	2	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-
.2	Schizoid	M	14	-	-	-	3	4	3	-	2	1	-	-	1	-	-	-	-	-	-
		F	4	-	-	-	2	-	1	-	-	-	-	1	-	-	-	-	-	-	-
.3	Explosive	M	17	-	-	2	6	5	1	-	3	-	-	-	-	-	-	-	-	-	-
		F	8	-	-	4	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-
.5	Hysterical	M	13	-	-	3	5	-	2	-	1	1	-	1	-	-	-	-	-	-	-
		F	33	-	-	1	13	6	2	1	2	-	5	1	1	-	-	-	-	-	1
.6	Asthenic	M	16	-	-	1	3	-	1	3	-	1	4	1	1	-	-	1	-	-	-
		F	16	-	-	-	2	-	1	1	2	2	-	4	-	2	-	1	-	-	1
.7	Antisocial	M	20	-	-	2	4	9	2	-	1	1	-	1	-	-	-	-	-	-	-
		F	6	-	-	-	2	1	1	-	-	-	-	-	1	1	-	-	-	-	-
.8	Other	M	8	-	-	1	5	1	-	-	1	-	-	-	-	-	-	-	-	-	-
		F	8	-	-	-	2	2	2	-	1	-	-	1	-	-	-	-	-	-	-
.9	Unspecified	M	29	-	-	2	6	8	4	4	1	2	1	-	1	-	-	-	-	-	-
		F	33	-	-	1	11	6	3	4	2	1	2	-	1	1	1	-	-	-	-
302	Sexual deviation																				
.0	Homosexuality	M	9	-	-	-	1	3	2	-	-	2	1	-	-	-	-	-	-	-	-
.2	Paedophilia	M	3	-	-	-	-	-	1	-	-	-	2	-	-	-	-	-	-	-	-

6.1 MENTAL HOSPITALS : DIAGNOSIS BY AGE AND SEX - continued

I.C.D. number	Diagnosis	Sex	Total cases	Age in years at time of census																	
				0-	5-	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85+
	Neuroses, personality disorders and other non-psychotic mental disorders - cont'd.																				
302.3	Transvestitism	M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
.4	Exhibitionism	M	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
.8	Other	M	3	-	-	-	-	1	-	-	-	-	-	-	-	-	2	-	-	-	-
.9	Unspecified	M	38	-	-	-	8	7	5	4	1	2	5	3	1	-	2	-	-	-	-
303	Alcoholism																				
.0	Episodic excessive drinking	M	13	-	-	-	-	-	1	3	1	3	4	-	1	-	-	-	-	-	-
		F	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
.1	Habitual excessive drinking	M	31	-	-	-	-	1	1	1	3	3	5	5	8	3	1	-	-	-	-
		F	2	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-
.2	Alcoholic addiction	M	287	-	-	-	-	5	10	12	12	35	57	49	53	27	13	8	5	1	-
		F	33	-	-	-	2	1	2	1	1	3	3	6	2	8	-	2	1	1	-
.9	Other and unspecified alcoholism	M	48	-	-	-	-	-	2	5	6	4	3	6	7	5	6	2	2	-	-
		F	19	-	-	-	-	-	1	1	2	2	6	1	2	1	-	2	1	-	-
304	Drug dependence																				
.0	Opium, opium alkaloids and their derivatives	M	5	-	-	-	2	3	-	-	-	-	-	-	-	-	-	-	-	-	-
.2	Barbiturates	M	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
		F	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
.5	Cannabis sativa	M	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
.8	Other	M	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
.9	Unspecified	M	8	-	-	-	1	1	2	-	-	-	-	2	-	1	-	1	-	-	-
		F	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
306	Special symptoms not elsewhere classified																				
.5	Feeding disturbances	M	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	4	-	-	-	2	1	-	1	-	-	-	-	-	-	-	-	-	-	-
307	Transient situational disturbances	M	5	-	-	-	4	-	-	1	-	-	-	-	-	-	-	-	-	-	-
		F	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
308	Behaviour disorders of childhood	M	21	-	-	10	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	7	-	-	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-
309	Mental disorders not specified as psychotic associated with physical conditions																				
.0	With intracranial infections	M	4	-	1	-	1	-	-	-	-	1	-	-	-	-	-	1	-	-	-
.1	With drug, poison or systemic intoxication	M	2	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-
		F	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

6.1 MENTAL HOSPITALS : DIAGNOSIS BY AGE AND SEX - continued

I.C.D. number	Diagnosis	Sex	Total cases	Age in years at time of census																	
				0-	5-	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85+
	Neuroses, personality disorders and other non-psychotic mental disorders - cont'd.																				
309.2	With brain trauma	M	18	-	-	3	2	4	1	3	-	2	2	-	1	-	-	-	-	-	-
		F	2	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-
.3	With circulatory disturbance	M	5	-	-	-	-	-	-	-	-	-	-	-	1	-	2	1	-	1	-
		F	3	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	1	-
.4	With epilepsy	M	56	-	2	3	10	11	6	3	5	3	3	4	4	-	2	-	-	-	-
		F	43	1	1	4	6	8	1	-	6	4	1	3	3	3	-	1	1	-	-
.5	With disturbance of metabolism, growth or nutrition	M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
.6	With senile or pre-senile brain disease	M	14	-	-	-	-	-	-	-	-	-	-	1	-	1	-	2	1	2	7
		F	54	-	-	-	-	-	-	-	-	-	-	2	-	-	2	10	13	15	12
.7	With intracranial neoplasm	F	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
.8	With degenerative diseases of central nervous system	M	11	-	1	-	-	2	-	-	-	2	-	-	2	2	2	-	-	-	-
		F	9	-	-	-	1	-	-	-	3	2	-	-	1	1	1	-	-	-	-
.9	With other or unspecified physical condition	M	6	-	-	3	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-
		F	3	-	-	-	-	-	-	1	-	1	-	-	-	-	-	1	-	-	-
	Mental retardation																				
310	Borderline mental retardation																				
.0	Following infections and intoxications	M	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	2	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
.1	Following trauma or physical agents	F	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
.4	Associated with diseases and conditions due to (unknown) prenatal influence	M	8	-	1	-	3	-	1	-	2	-	-	-	-	-	-	1	-	-	-
		F	2	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-
.5	With chromosomal abnormalities	M	2	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-
.9	Other and unspecified	M	80	-	1	6	5	10	7	12	7	3	6	7	5	5	4	1	1	-	-
		F	37	-	1	2	3	6	1	3	2	4	3	3	3	3	3	-	-	-	-
311	Mild mental retardation																				
.0	Following infections and intoxications	M	3	-	-	1	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-
		F	3	-	-	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-

6.1 MENTAL HOSPITALS : DIAGNOSIS BY AGE AND SEX - continued

I.C.D. number	Diagnosis	Sex	Total cases	Age in years at time of census																	
				0-	5-	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85+
	Mental retardation - cont'd.																				
311.1	Following trauma or physical agents	M	11	-	1	6	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	3	1	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
.2	With disorders of metabolism, growth or nutrition	M	5	1	-	1	1	-	-	-	-	1	-	-	-	1	-	-	-	-	-
		F	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
.3	Associated with gross brain disease (post-natal)	F	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
.4	Associated with diseases and conditions due to (unknown) prenatal influence	M	34	-	3	9	5	1	4	2	1	2	4	-	1	1	1	-	-	-	-
		F	15	1	3	2	2	1	2	-	1	-	2	-	-	1	-	-	-	-	-
.5	With chromosomal abnormalities	M	13	-	-	3	2	4	1	1	1	-	-	1	-	-	-	-	-	-	-
		F	8	-	2	1	1	1	1	-	-	-	2	-	-	-	-	-	-	-	-
.8	With psycho-social (environmental) deprivation	M	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
.9	Other and unspecified	M	267	1	4	19	34	38	34	26	12	21	20	16	21	11	7	2	-	1	-
		F	160	-	3	10	25	21	15	15	11	17	7	9	5	7	9	5	1	-	-
312	Moderate mental retardation																				
.0	Following infections and intoxications	M	7	-	3	2	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-
		F	9	-	2	1	3	-	1	1	-	1	-	-	-	-	-	-	-	-	-
.1	Following trauma or physical agents	M	34	1	7	8	10	3	1	-	1	2	-	-	1	-	-	-	-	-	-
		F	14	1	4	-	3	1	2	-	-	-	1	-	1	1	-	-	-	-	-
.2	With disorders of metabolism, growth or nutrition	M	11	-	-	4	3	3	1	-	-	-	-	-	-	-	-	-	-	-	-
		F	2	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
.3	Associated with gross brain disease (post-natal)	M	2	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
.4	Associated with diseases and conditions due to (unknown) prenatal influence	M	65	2	6	10	16	11	7	2	4	2	2	2	-	-	-	-	1	-	-
		F	41	2	3	9	10	4	6	2	2	1	1	1	-	-	-	-	-	-	-
.5	With chromosomal abnormalities	M	159	1	11	34	23	24	20	21	8	6	3	6	2	-	-	-	-	-	-
		F	126	1	26	23	17	17	13	8	4	6	3	7	1	-	-	-	-	-	-
.6	Associated with prematurity	M	2	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

6.1 MENTAL HOSPITALS : DIAGNOSIS BY AGE AND SEX - continued

I.C.D. number	Diagnosis	Sex	Total cases	Age in years at time of census																	
				0-	5-	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85+
	Mental retardation - cont'd.																				
312.7	Following major psychiatric disorder	M	3	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
.8	With psycho-social (environmental) deprivation	M	3	-	1	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
.9	Other and unspecified	M	639	3	28	61	89	78	53	48	51	38	48	41	35	35	21	5	1	2	2
		F	487	2	18	42	67	41	33	37	25	33	38	40	29	27	25	19	6	3	2
313	Severe mental retardation																				
.0	Following infections and intoxications	M	21	1	9	7	1	1	1	-	-	-	-	-	1	-	-	-	-	-	-
		F	11	1	4	2	2	-	-	-	1	-	1	-	-	-	-	-	-	-	-
.1	Following trauma or physical agents	M	26	3	5	9	4	3	1	1	-	-	-	-	-	-	-	-	-	-	-
		F	34	3	14	8	2	5	1	1	-	-	-	-	-	-	-	-	-	-	-
.2	With disorders of metabolism, growth or nutrition	M	13	1	4	2	2	2	-	-	-	1	1	-	-	-	-	-	-	-	-
		F	4	-	-	-	1	-	1	-	1	-	1	-	-	-	-	-	-	-	-
.3	Associated with gross brain disease (post-natal)	M	6	2	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
		F	3	-	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
.4	Associated with diseases and conditions due to (unknown) prenatal influence	M	72	3	17	14	11	7	8	5	2	-	-	4	1	-	-	-	-	-	-
		F	56	4	10	14	5	4	2	5	3	1	2	2	1	2	1	-	-	-	-
.5	With chromosomal abnormalities	M	72	3	15	10	4	9	7	6	4	8	3	2	-	-	-	1	-	-	-
		F	47	1	5	7	7	10	6	3	3	-	3	-	-	2	-	-	-	-	-
.6	Associated with prematurity	F	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
.7	Following major psychiatric disorder	M	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
.9	Other and unspecified	M	541	6	37	77	80	65	61	49	27	19	32	30	21	19	9	6	3	-	-
		F	343	-	22	44	36	38	29	28	28	23	23	23	16	18	9	2	3	1	-
314	Profound mental retardation																				
.0	Following infections and intoxications	M	6	-	4	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
		F	4	-	1	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
.1	Following trauma or physical agents	M	12	-	4	3	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	25	3	4	5	4	6	2	-	1	-	-	-	-	-	-	-	-	-	-
.2	With disorders of metabolism, growth or nutrition	M	2	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

6.1 MENTAL HOSPITALS : DIAGNOSIS BY AGE AND SEX - continued

I.C.D. number	Diagnosis	Sex	Total cases	Age in years at time of census																	
				0-	5-	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85+
	Mental retardation - cont'd.																				
314.3	Associated with gross brain disease (post-natal)	M	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	2	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
.4	Associated with diseases and conditions due to (unknown) prenatal influence	M	28	5	7	5	6	2	-	1	1	1	-	-	-	-	-	-	-	-	-
		F	36	-	10	8	6	8	1	1	1	1	-	-	-	-	-	-	-	-	-
.5	With chromosomal abnormalities	M	6	-	-	-	4	-	1	1	-	-	-	-	-	-	-	-	-	-	-
		F	14	-	-	1	2	-	3	2	1	2	1	1	-	1	-	-	-	-	-
.9	Other and unspecified	M	62	1	6	9	12	10	10	3	6	-	2	2	1	-	-	-	-	-	-
		F	65	-	5	7	15	11	8	7	4	2	2	2	1	-	1	-	-	-	-
315	Unspecified mental retardation																				
.0	Following infections and intoxications	M	3	-	-	1	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-
		F	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
.1	Following trauma or physical agents	M	4	-	-	-	2	1	-	-	1	-	-	-	-	-	-	-	-	-	-
		F	2	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-
.2	With disorders of metabolism, growth or nutrition	M	2	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-
		F	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
.3	Associated with gross brain disease (post-natal)	M	4	-	-	-	-	3	-	-	-	-	-	1	-	-	-	-	-	-	-
		F	4	-	1	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-
.4	Associated with diseases and conditions due to (unknown) prenatal influence	M	75	-	4	3	2	5	3	9	5	7	7	9	6	5	3	4	3	-	-
		F	22	-	3	-	2	3	1	1	1	4	2	3	-	1	-	1	-	-	-
.5	With chromosomal abnormalities	M	71	3	8	8	6	2	7	5	5	8	15	1	2	1	-	-	-	-	-
		F	46	-	7	3	3	3	5	2	1	3	8	7	4	-	-	-	-	-	-
.9	Other and unspecified	M	143	1	2	4	9	11	7	13	8	16	10	15	13	16	6	10	1	1	-
		F	171	-	1	6	6	13	17	13	18	19	17	17	12	8	6	5	7	5	1
793	Observation, without need for further care	M	7	-	1	-	1	2	2	-	-	-	-	-	-	-	-	-	1	-	-
		F	9	-	-	-	1	1	1	1	2	-	-	1	-	-	-	-	2	-	-

6.2 INDIVIDUAL MENTAL HOSPITALS : SHORT LIST DIAGNOSES BY AGE AND SEX

Hospital	Short list diagnoses	Sex	Total cases	Age in years at time of census																	
				0-4	5-9	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85+
ALL HOSPITALS	ALL CASES	M	5,592	40	203	356	485	456	393	348	315	413	447	474	499	381	297	229	129	77	50
		F	4,537	23	154	215	315	309	250	232	224	275	285	339	304	318	304	297	281	245	167
		Both sexes	10,129	63	357	571	800	765	643	580	539	688	732	813	803	699	601	526	410	322	217
	Senils and pre-senile dementia	M	121	-	-	-	-	-	-	-	-	-	1	-	3	8	13	22	23	32	19
		F	393	-	-	-	-	-	-	-	-	-	3	3	9	15	24	56	82	99	102
	Alcoholic psychosis	M	147	-	-	-	-	-	4	1	3	9	20	21	30	23	11	20	5	-	-
		F	42	-	-	-	-	-	-	-	1	2	3	6	3	6	10	5	2	4	-
	Other organic psychoses	M	226	-	1	2	9	9	11	12	11	18	15	23	22	22	18	22	12	7	12
		F	212	-	-	1	5	4	9	7	14	10	17	14	17	15	21	17	23	23	15
	Schizophrenia and paranoid states	M	1,509	2	3	2	48	65	79	77	102	162	143	185	201	149	131	86	46	22	6
		F	1,269	-	1	-	19	57	49	46	61	96	103	139	135	142	131	118	87	62	23
	Depressive psychosis	M	106	-	-	-	2	1	3	3	6	6	8	11	13	15	18	12	5	2	1
		F	215	-	-	1	1	2	3	7	6	11	8	18	25	31	24	28	28	17	5
	Other functional psychoses	M	154	-	-	1	1	1	6	3	6	8	10	16	25	21	19	13	15	6	3
		F	149	-	-	-	3	3	1	12	4	3	6	8	18	14	23	18	20	12	4
	Depressive neurosis	M	53	-	-	1	1	6	2	4	2	3	7	3	8	5	4	3	4	-	-
		F	96	-	-	-	2	11	13	14	4	8	7	11	8	3	7	4	3	-	1
	Other neuroses and psychosomatic disorders	M	29	-	-	-	4	2	3	-	2	4	2	-	5	4	-	3	-	-	-
		F	45	-	-	-	5	3	3	4	1	10	2	2	5	2	5	2	-	1	-
	Alcoholism	M	379	-	-	-	-	6	14	21	22	45	69	60	69	35	20	10	7	1	-
		F	55	-	-	-	2	2	3	2	4	5	9	8	4	9	-	4	2	1	-
	Other personality disorders	M	197	-	-	11	46	45	24	12	10	12	13	10	5	1	6	2	-	-	-
		F	119	-	-	6	36	18	12	7	8	3	8	7	3	5	1	1	1	1	2
	Transient situational disturbances and behaviour disorders of children	M	26	-	-	10	15	-	-	1	-	-	-	-	-	-	-	-	-	-	-
		F	9	-	-	-	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Non-psychotic mental disorders associated with physical condition	M	117	-	4	9	15	17	8	6	5	9	5	6	8	3	6	5	1	3	7
		F	116	2	1	4	7	9	1	1	10	7	2	5	4	5	4	12	14	16	12
	Mental retardation	M	2,521	38	194	320	343	302	237	208	146	137	154	139	110	95	51	31	10	4	2
		F	1,808	21	152	203	225	199	155	131	109	120	117	117	73	71	54	32	17	9	3
	No psychiatric diagnosis (includes observation)	M	7	-	1	-	1	2	2	-	-	-	-	-	-	-	-	-	1	-	-
		F	9	-	-	-	1	1	1	1	2	-	-	1	-	-	-	-	2	-	-

6.2 INDIVIDUAL MENTAL HOSPITALS : SHORT LIST DIAGNOSES BY AGE AND SEX - continued

Hospital	Short list diagnoses	Sex	Total cases	Age in years at time of census																	
				0-4	5-9	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85+
OAKLEY	ALL CASES	M	597	-	-	1	24	53	42	46	48	55	59	64	74	48	32	22	13	11	5
		F	443	-	-	1	15	21	32	26	29	42	41	42	28	33	28	34	30	30	11
		Both sexes	1,040	-	-	2	39	74	74	72	77	97	100	106	102	81	60	56	43	41	16
	Senile and pre-senile dementia	M	23	-	-	-	-	-	-	-	-	-	1	-	-	2	1	4	4	10	1
		F	66	-	-	-	-	-	-	-	-	-	1	-	1	5	6	11	13	19	10
	Alcoholic psychosis	M	26	-	-	-	-	-	-	-	1	2	4	4	5	6	-	4	-	-	-
		F	6	-	-	-	-	-	-	-	-	1	1	-	-	-	1	3	-	-	-
	Other organic psychoses	M	35	-	-	-	2	2	1	4	1	1	4	4	5	3	3	2	2	-	1
		F	36	-	-	1	-	2	4	1	3	2	4	4	3	1	2	1	2	5	1
	Schizophrenia and paranoid states	M	271	-	-	-	4	15	20	23	35	33	26	34	39	20	13	6	1	-	2
		F	198	-	-	-	2	12	13	12	14	28	21	23	15	19	13	11	11	4	-
	Depressive psychosis	M	13	-	-	-	-	-	1	1	1	1	-	1	1	3	3	1	-	-	-
		F	20	-	-	-	-	-	1	1	1	2	1	2	1	5	1	4	1	-	-
	Other functional psychoses	M	29	-	-	-	-	-	4	1	2	1	1	7	6	1	2	-	3	1	-
		F	12	-	-	-	-	-	-	2	-	-	1	2	1	1	1	2	1	1	-
	Depressive neurosis	M	5	-	-	-	-	2	-	-	-	-	-	1	-	1	1	-	-	-	-
		F	18	-	-	-	1	2	2	1	2	3	2	-	3	-	-	-	2	-	-
	Other neuroses and psychosomatic disorders	M	6	-	-	-	1	-	-	-	-	2	1	-	2	-	-	-	-	-	-
		F	9	-	-	-	1	1	3	1	-	2	-	-	-	-	1	-	-	-	-
	Alcoholism	M	47	-	-	-	-	-	-	4	3	5	9	5	10	7	3	1	-	-	-
		F	8	-	-	-	1	-	1	-	1	-	1	4	-	-	-	-	-	-	-
	Other personality disorders	M	41	-	-	-	9	15	4	3	1	2	3	1	1	1	1	-	-	-	-
		F	16	-	-	-	8	1	3	1	-	-	1	-	1	-	-	-	-	1	-
	Transient situational disturbances and behaviour disorders of children	M	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Non-psychotic mental disorders associated with physical condition	M	12	-	-	-	2	2	-	1	1	-	2	-	-	-	-	3	-	-	1
		F	8	-	-	-	-	-	-	-	2	1	1	1	-	-	2	1	-	-	-
	Mental retardation	M	86	-	-	1	6	16	12	8	3	8	8	7	5	4	5	1	2	-	-
		F	45	-	-	-	1	3	5	7	6	3	7	6	3	2	1	1	-	-	-
	No psychiatric diagnosis (includes observation)	M	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-
MANGERE	ALL CASES	M	248	5	63	87	58	10	16	6	2	1	-	-	-	-	-	-	-	-	-
		F	133	2	43	42	22	17	5	2	-	-	-	-	-	-	-	-	-	-	-
		Both sexes	381	7	106	129	80	27	21	8	2	1	-	-	-	-	-	-	-	-	-
	Other organic psychoses	F	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Non-psychotic mental disorders associated with physical condition	M	3	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Mental retardation	M	245	5	62	85	58	10	16	6	2	1	-	-	-	-	-	-	-	-	-
		F	132	2	43	42	21	17	5	2	-	-	-	-	-	-	-	-	-	-	-

6.2 INDIVIDUAL MENTAL HOSPITALS : SHORT LIST DIAGNOSES BY AGE AND SEX - continued

Hospital	Short list diagnosis	Sex	Total cases	Age in years at time of census																	
				0-4	5-9	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85+
KINGSEAT	ALL CASES	M	402	5	6	14	27	32	28	23	27	29	42	36	34	27	24	19	20	5	4
		F	275	3	2	9	25	30	20	27	11	19	16	20	11	9	11	12	19	14	17
		Both sexes	677	8	8	23	52	62	48	50	38	48	58	56	45	36	35	31	39	19	21
	Senile and pre-senile dementia	M	16	-	-	-	-	-	-	-	-	-	-	-	-	-	1	5	6	1	3
		F	48	-	-	-	-	-	-	-	-	-	-	1	-	1	3	6	14	9	14
	Alcoholic psychosis	M	4	-	-	-	-	-	-	-	-	-	-	2	1	1	-	-	-	-	-
	Other organic psychoses	M	8	-	-	-	-	-	1	-	-	1	-	1	-	1	1	1	-	1	1
		F	3	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	1
	Schizophrenia and paranoid states	M	111	1	-	-	1	5	6	5	7	13	14	11	12	7	12	9	6	2	-
		F	62	-	-	-	1	2	6	1	4	6	8	7	8	7	5	1	2	3	1
	Depressive psychosis	M	7	-	-	-	-	-	1	-	1	-	-	1	1	-	-	1	2	-	-
		F	8	-	-	-	-	-	-	-	-	1	-	2	-	1	1	-	1	2	-
	Other functional psychoses	M	6	-	-	-	-	-	-	1	-	-	-	-	-	2	-	-	2	1	-
		F	8	-	-	-	-	-	1	4	1	1	-	-	-	-	-	1	-	-	-
	Depressive neurosis	M	6	-	-	1	-	1	-	-	-	-	-	-	1	-	1	1	1	-	-
		F	8	-	-	-	-	-	3	2	1	1	-	1	-	-	-	-	-	-	-
	Other neuroses and psychosomatic disorders	M	5	-	-	-	1	-	2	-	-	1	1	-	-	-	-	-	-	-	-
		F	2	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-
	Alcoholism	M	58	-	-	-	-	-	3	2	4	6	12	13	8	5	3	-	2	-	-
		F	11	-	-	-	-	1	1	1	1	1	3	1	1	-	-	-	1	-	-
	Other personality disorders	M	7	-	-	-	2	1	1	1	1	-	1	-	-	-	-	-	-	-	-
		F	9	-	-	-	3	3	-	1	-	-	1	1	-	-	-	-	-	-	-
	Transient situational disturbances and behaviour disorders of children	M	5	-	-	2	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Non-psychotic mental disorders associated with physical condition	M	24	-	-	3	4	5	2	3	1	-	-	2	3	-	1	-	-	-	-
		F	19	1	-	2	3	4	-	-	2	1	-	1	-	-	1	2	1	-	1
	Mental retardation	M	145	4	6	8	16	20	12	11	13	8	14	6	8	11	5	2	1	-	-
		F	96	2	2	7	17	19	9	18	2	7	4	6	1	-	1	1	-	-	-
RAVENTHORPE	ALL CASES	M	75	-	-	-	-	1	-	3	2	5	19	12	10	10	9	2	2	-	-
		F	242	-	-	-	-	6	2	3	5	14	17	15	24	29	43	34	25	13	12
		Both sexes	317	-	-	-	-	7	2	6	7	19	36	27	34	39	52	36	27	13	12
	Senile and pre-senile dementia	F	8	-	-	-	-	-	-	-	-	-	-	-	-	1	2	1	1	1	2
	Alcoholic psychosis	M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
		F	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
	Other organic psychoses	M	6	-	-	-	-	-	-	-	1	-	3	-	1	1	-	-	-	-	-
		F	9	-	-	-	-	-	-	-	1	1	1	1	1	2	1	-	-	1	-
	Schizophrenia and paranoid states	M	47	-	-	-	-	-	-	-	-	3	10	7	8	8	9	2	-	-	-
		F	120	-	-	-	-	2	-	-	-	5	8	3	11	12	25	21	16	9	8
	Depressive psychosis	F	8	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	3	1	1
	Other functional psychoses	M	2	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-
		F	10	-	-	-	-	-	-	-	-	-	-	-	1	-	3	4	1	-	1
	Depressive neurosis	M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
		F	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
	Alcoholism	F	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-
	Other personality disorders	F	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
	Non-psychotic mental disorders associated with physical condition	F	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	Mental retardation	M	18	-	-	-	-	1	-	3	1	2	5	5	-	1	-	-	-	-	-
		F	81	-	-	-	-	3	2	3	4	8	7	9	11	12	11	6	4	1	-

6.2 INDIVIDUAL MENTAL HOSPITALS : SHORT LIST DIAGNOSES BY AGE AND SEX - continued

Hospital	Short list diagnoses	Sex	Total cases	Age in years at time of census																	
				0-4	5-9	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85+
TOKANUI	ALL CASES	M	463	4	33	35	55	37	27	22	27	31	30	24	41	37	26	22	4	7	1
		F	407	1	16	20	35	19	20	20	27	26	29	31	36	32	21	25	23	18	8
		Both sexes	870	5	49	55	90	56	47	42	54	57	59	55	77	69	47	47	27	25	9
	Senile and pre-senile dementia	M	14	-	-	-	-	-	-	-	-	-	-	-	2	-	3	3	1	4	1
		F	38	-	-	-	-	-	-	-	-	-	-	-	1	3	1	6	9	12	6
	Alcoholic psychosis	M	3	-	-	-	-	-	1	-	-	-	1	-	1	-	-	-	-	-	-
		F	3	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-	-
	Other organic psychoses	M	20	-	-	1	-	1	3	-	-	2	-	4	2	3	1	3	-	-	-
		F	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-
	Schizophrenia and paranoid states	M	118	1	1	-	4	4	2	3	10	12	11	8	15	17	16	9	2	3	-
		F	144	-	-	-	4	5	4	5	11	14	10	19	21	18	8	12	6	5	2
	Depressive psychosis	M	11	-	-	-	-	-	-	-	1	1	-	1	1	3	1	3	-	-	-
		F	11	-	-	-	-	-	-	-	-	-	1	-	1	3	2	3	1	-	-
	Other functional psychoses	M	19	-	-	1	-	-	-	-	1	3	1	1	6	3	1	1	1	-	-
		F	13	-	-	-	-	-	-	-	-	-	3	-	2	-	4	2	1	1	-
	Depressive neurosis	M	5	-	-	-	-	-	1	1	-	-	-	-	-	3	-	-	-	-	-
		F	10	-	-	-	1	1	2	2	-	-	2	-	2	-	-	-	-	-	-
	Other neuroses and psychosomatic disorders	M	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	5	-	-	-	2	1	-	-	-	-	1	-	1	-	-	-	-	-	-
	Alcoholism	M	8	-	-	-	-	-	2	1	-	-	1	-	1	2	-	1	-	-	-
		F	2	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-
	Other personality disorders	M	21	-	-	3	3	5	2	2	-	1	1	2	1	-	1	-	-	-	-
		F	18	-	-	1	3	-	2	1	4	1	1	2	-	2	1	-	-	-	-
	Transient situational disturbances and behaviour disorders of children	M	6	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Non-psychotic mental disorders associated with physical condition	M	3	-	-	-	-	-	1	-	1	-	-	-	-	1	-	-	-	-	-
		F	10	-	1	-	1	1	-	1	-	1	1	-	-	2	-	1	1	-	-
	Mental retardation	M	232	3	32	30	41	26	14	15	14	12	15	8	12	5	3	2	-	-	-
		F	144	1	15	19	21	11	10	9	11	10	9	9	8	3	5	-	3	-	-
	No psychiatric diagnosis (includes observation)	M	2	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-
		F	5	-	-	-	1	-	1	1	1	-	-	1	-	-	-	-	-	-	-

6.2 INDIVIDUAL MENTAL HOSPITALS : SHORT LIST DIAGNOSES BY AGE AND SEX - continued

Hospital	Short list diagnoses	Sex	Total cases	Age in years at time of census																	
				0-4	5-9	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85+
LAKE ALICE	ALL CASES	M	358	-	-	3	16	17	12	15	22	37	29	45	44	37	35	24	16	5	1
		F	12	-	-	-	1	2	2	2	-	1	1	1	1	-	-	-	1	-	-
		Both sexes	370	-	-	3	17	19	14	17	22	38	30	46	45	37	35	24	17	5	1
	Senile and pre-senile dementia	M	10	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	3	3	-
		F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
	Alcoholic psychosis	M	6	-	-	-	-	-	-	-	-	-	-	-	2	3	-	1	-	-	-
	Other organic psychoses	M	19	-	-	1	-	1	-	-	1	2	2	3	3	3	1	1	1	-	-
	Schizophrenia and paranoid states	M	193	-	-	-	6	7	3	8	8	21	18	31	33	20	21	10	7	-	-
		F	5	-	-	-	-	2	1	2	-	-	-	-	-	-	-	-	-	-	-
	Depressive psychosis	M	7	-	-	-	-	-	-	1	-	-	-	-	1	1	2	2	-	-	-
		F	2	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-
	Other functional psychoses	M	17	-	-	-	-	-	-	-	1	1	-	1	1	1	2	5	2	2	1
	Depressive neurosis	F	3	-	-	-	-	-	1	-	-	1	-	1	-	-	-	-	-	-	-
	Other neuroses and psychosomatic disorders	M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
	Alcoholism	M	3	-	-	-	-	-	-	-	-	1	-	-	-	-	1	1	-	-	-
	Other personality disorders	M	20	-	-	-	6	2	6	-	2	2	1	1	-	-	-	-	-	-	-
	Transient situational disturbances and behaviour disorders of children	M	2	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Non-psychotic mental disorders associated with physical condition	M	8	-	-	-	1	-	2	-	-	-	1	1	2	-	-	-	1	-	-
	Mental retardation	M	72	-	-	-	3	7	1	6	10	10	7	8	2	9	6	1	2	-	-
LEVIN	Mental retardation	M	475	12	38	85	94	94	57	29	23	16	8	12	6	1	-	-	-	-	-
		F	317	7	37	65	74	49	30	17	10	8	10	8	-	1	1	-	-	-	-
	ALL CASES	Both sexes	792	19	75	150	168	143	87	46	33	24	18	20	6	2	1	-	-	-	-

6.2 INDIVIDUAL MENTAL HOSPITALS : SHORT LIST DIAGNOSES BY AGE AND SEX - continued

Hospital	Short list diagnoses	Sex	Total cases	Age in years at time of census																	
				0-4	5-9	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85+
PORIRUA	ALL CASES	M	604	-	1	9	39	37	37	37	37	65	58	70	61	48	36	36	17	8	8
		F	800	-	-	6	30	35	31	33	43	50	49	82	64	73	63	68	67	62	44
		Both sexes	1,404	-	1	15	69	72	68	70	80	115	107	152	125	121	99	104	84	70	52
	Senile and pre-senile dementia	M	11	-	-	-	-	-	-	-	-	-	-	-	-	1	1	5	-	2	2
		F	85	-	-	-	-	-	-	-	-	-	1	-	3	2	3	14	19	22	21
	Alcoholic psychosis	M	54	-	-	-	-	-	1	1	2	7	8	6	8	8	5	7	1	-	-
		F	19	-	-	-	-	-	-	-	1	1	1	4	-	2	6	1	-	3	-
	Other organic psychoses	M	35	-	1	-	4	3	2	3	3	5	2	2	2	3	2	3	-	-	-
		F	57	-	-	-	4	1	2	2	6	3	5	4	5	6	3	2	4	3	7
	Schizophrenia and paranoid states	M	242	-	-	-	9	14	18	17	15	35	17	31	27	21	11	13	9	4	1
		F	263	-	-	-	1	12	11	8	7	20	20	39	29	31	26	28	16	12	3
	Depressive psychosis	M	21	-	-	-	-	-	-	-	1	-	6	4	2	2	4	-	1	-	1
		F	77	-	-	1	-	2	-	4	5	3	3	7	12	8	9	6	10	7	-
	Other functional psychoses	M	28	-	-	-	1	-	1	-	1	2	5	3	2	4	4	3	2	-	-
		F	37	-	-	-	-	1	-	4	2	1	1	3	3	6	4	4	4	3	1
	Depressive neurosis	M	10	-	-	-	1	-	1	2	1	1	-	-	2	-	1	-	1	-	-
		F	21	-	-	-	-	3	1	6	-	1	1	3	-	2	1	2	-	-	1
	Other neuroses and psychosomatic disorders	M	2	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-
		F	9	-	-	-	-	-	-	2	1	2	-	1	-	2	1	-	-	-	-
	Alcoholism	M	49	-	-	-	-	1	1	1	3	3	12	9	10	5	3	-	1	-	-
		F	7	-	-	-	-	1	-	-	1	-	-	1	-	3	-	1	-	-	-
	Other personality disorders	M	22	-	-	2	7	5	3	-	-	-	1	3	1	-	-	-	-	-	-
		F	27	-	-	3	10	5	2	-	2	-	1	1	-	1	-	-	1	-	1
	Transient situational disturbances and behaviour disorders of children	M	2	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Non-psychotic mental disorders associated with physical condition	M	38	-	-	4	7	4	1	2	-	5	1	2	2	1	2	1	-	2	4
		F	55	-	-	2	1	2	-	-	4	1	-	3	-	2	1	7	10	12	10
	Mental retardation	M	89	-	-	2	8	10	9	11	10	7	6	10	4	3	3	4	2	-	-
		F	142	-	-	-	13	8	15	7	14	18	16	16	12	8	9	3	3	-	-
	No psychiatric diagnosis (includes observation)	M	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BRAEMAR	ALL CASES	M	111	6	21	33	25	11	5	3	3	1	1	-	-	1	-	-	1	-	-
		F	109	5	26	27	24	14	9	-	2	-	-	-	-	1	1	-	-	-	-
		Both sexes	220	11	47	60	49	25	14	3	5	1	1	-	-	2	1	-	1	-	-
	Schizophrenia and paranoid states	M	5	-	2	1	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-
		F	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Non-psychotic mental disorders associated with physical condition	M	3	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Mental retardation	M	102	6	15	32	25	11	5	3	3	1	1	-	-	-	-	-	-	-	-
		F	107	4	25	27	24	14	9	-	2	-	-	-	-	1	1	-	-	-	-
	No psychiatric diagnosis (includes observation)	M	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

6.2 INDIVIDUAL MENTAL HOSPITALS : SHORT LIST DIAGNOSES BY AGE AND SEX - continued

Hospital	Short list diagnosis	Sex	Total cases	Age in years at time of census																	
				0-4	5-9	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85+
NGAWHATU	ALL CASES	M	332	-	-	-	9	22	33	34	29	17	35	22	39	28	21	14	9	10	10
		F	318	-	-	1	5	19	26	25	20	23	16	22	15	28	19	26	24	23	26
		Both sexes	650	-	-	1	14	41	59	59	49	40	51	44	54	56	40	40	33	33	36
	Senile and pre-senile dementia	M	9	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	4	2
		F	55	-	-	-	-	-	-	-	-	-	-	1	-	1	3	7	8	14	21
	Alcoholic psychosis	F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	Other organic psychoses	M	13	-	-	-	-	-	1	-	1	-	-	2	1	1	-	1	2	-	4
		F	8	-	-	-	-	-	-	-	-	1	1	1	-	2	2	-	-	1	-
	Schizophrenia and paranoid states	M	84	-	-	-	2	1	3	5	4	2	6	7	12	10	13	9	4	4	2
		F	66	-	-	-	1	2	1	1	4	1	4	8	7	11	2	8	10	4	2
	Depressive psychosis	M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
		F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-
	Other functional psychoses	M	7	-	-	-	-	-	-	-	-	-	-	-	1	4	1	-	1	-	-
		F	4	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	2	-
	Depressive neurosis	M	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-
		F	5	-	-	-	-	-	-	2	-	-	-	1	-	-	1	-	1	-	-
	Other neuroses and psychosomatic disorders	F	3	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-	-	-	-
	Alcoholism	M	3	-	-	-	-	-	-	-	-	-	1	-	2	-	-	-	-	-	-
		F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-
	Other personality disorders	M	12	-	-	-	1	1	1	1	2	2	2	1	-	-	-	1	-	-	-
		F	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1
	Non-psychotic mental disorders associated with physical condition	M	6	-	-	-	-	2	-	-	1	-	-	-	-	-	-	-	-	1	2
		F	7	-	-	-	-	-	1	-	-	2	-	-	1	-	-	-	1	2	-
	Mental retardation	M	195	-	-	-	6	18	28	28	21	13	25	12	23	13	5	1	1	1	-
		F	160	-	-	1	4	16	24	22	15	19	10	10	7	13	6	9	2	-	2
	No psychiatric diagnosis (includes observation)	F	3	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	1	-	-
SEAVIEW	ALL CASES	M	185	-	-	-	4	3	9	11	11	10	17	17	26	23	19	17	10	5	3
		F	212	-	-	-	-	5	5	6	10	12	12	18	19	23	27	15	28	21	10
		Both sexes	397	-	-	-	4	8	14	17	21	22	29	35	45	46	46	33	38	26	13
	Senile and pre-senile dementia	M	11	-	-	-	-	-	-	-	-	-	-	-	1	-	2	-	3	4	1
		F	15	-	-	-	-	-	-	-	-	-	-	-	1	-	2	2	3	3	4
	Alcoholic psychosis	M	8	-	-	-	-	-	-	-	-	-	2	-	2	1	-	3	-	-	-
		F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	Other organic psychoses	M	5	-	-	-	-	-	1	-	1	2	-	-	-	-	-	1	-	-	-
		F	4	-	-	-	-	-	-	-	-	-	-	-	2	-	1	-	-	1	-
	Schizophrenia and paranoid states	M	52	-	-	-	-	1	1	1	4	4	5	5	7	7	9	5	3	-	-
		F	82	-	-	-	-	-	1	-	1	2	3	6	7	11	16	8	13	10	4
	Depressive psychosis	M	10	-	-	-	1	-	-	-	-	-	1	-	1	2	3	2	-	-	-
		F	11	-	-	-	-	-	-	-	-	1	-	2	2	1	2	2	-	1	-
	Other functional psychoses	M	9	-	-	-	-	-	-	-	-	-	-	-	1	1	2	-	2	1	2
		F	13	-	-	-	-	-	-	-	-	-	-	1	1	1	1	1	7	-	1
	Depressive neurosis	M	3	-	-	-	-	-	-	-	-	-	2	-	1	-	-	-	-	-	-
		F	2	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-
	Other neuroses and psychosomatic disorders	M	3	-	-	-	-	-	-	-	-	-	-	-	1	1	-	1	-	-	-
	Alcoholism	M	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-
	Other personality disorders	F	2	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-
	Non-psychotic mental disorders associated with physical condition	M	9	-	-	-	1	-	1	-	1	2	-	1	-	1	1	1	-	-	-
		F	7	-	-	-	-	1	-	-	-	1	-	-	1	1	-	-	1	2	-
	Mental retardation	M	73	-	-	-	2	2	6	10	5	2	7	11	12	9	2	4	1	-	-
		F	75	-	-	-	-	4	3	6	8	8	9	9	5	8	3	3	4	4	1

6.2 INDIVIDUAL MENTAL HOSPITALS : SHORT LIST DIAGNOSES BY AGE AND SEX - continued

Hospital	Short list diagnoses	Sex	Total cases	Age in years at time of census																	
				0-4	5-9	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85+
QUEEN MARY	ALL CASES	M	54	-	-	-	-	4	4	4	1	11	7	9	9	2	2	-	1	-	-
		F	20	-	-	-	1	-	-	1	-	5	3	2	5	1	1	1	-	-	-
		Both sexes	74	-	-	-	1	4	4	5	1	16	10	11	14	3	3	1	1	-	-
	Senile and pre-senile dementia	F	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	Depressive psychosis	F	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
	Depressive neurosis	F	3	-	-	-	-	-	-	-	-	-	-	1	1	-	1	-	-	-	-
	Other neuroses and psychosomatic disorders	F	6	-	-	-	-	-	-	-	-	3	-	-	2	-	-	1	-	-	-
	Alcoholism	M	53	-	-	-	-	4	4	4	1	11	7	8	9	2	2	-	1	-	-
		F	8	-	-	-	1	-	-	1	-	2	2	-	1	1	-	-	-	-	-
	Other personality disorders	M	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
		F	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
SUNNYSIDE	ALL CASES	M	470	-	-	4	16	16	26	22	24	46	52	59	60	46	33	32	15	9	9
		F	477	-	-	1	10	18	19	31	25	27	40	35	53	51	47	40	35	27	18
		Both sexes	947	-	-	5	26	34	45	53	49	73	92	94	113	97	80	72	51	36	27
	Senile and pre-senile dementia	M	14	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	3	4	5
		F	40	-	-	-	-	-	-	-	-	-	-	-	1	2	3	3	9	9	13
	Alcoholic psychosis	M	23	-	-	-	-	-	-	-	-	-	2	5	4	3	3	4	2	-	-
		F	6	-	-	-	-	-	-	-	-	-	1	-	3	2	-	-	-	-	-
	Other organic psychoses	M	47	-	-	-	1	-	1	3	2	2	2	5	4	4	5	9	5	1	3
		F	53	-	-	-	-	-	1	1	2	2	1	2	3	3	9	8	11	7	3
	Schizophrenia and paranoid states	M	177	-	-	1	9	6	12	9	9	19	18	21	26	18	10	12	4	2	1
		F	182	-	-	-	4	9	8	13	12	10	17	16	25	17	19	18	6	8	-
	Depressive psychosis	M	7	-	-	-	-	-	-	-	-	1	1	1	2	-	-	1	-	1	-
		F	28	-	-	-	-	-	1	1	-	1	1	1	3	5	3	4	5	1	2
	Other functional psychoses	M	13	-	-	-	-	1	-	-	1	-	1	2	3	1	2	1	-	1	-
		F	35	-	-	-	1	2	-	2	-	1	1	2	6	5	6	4	3	2	-
	Depressive neurosis	M	9	-	-	-	-	-	-	-	-	1	1	2	2	1	-	1	1	-	-
		F	6	-	-	-	-	-	-	-	-	-	-	2	1	-	2	1	-	-	-
	Other neuroses and psychosomatic disorders	M	3	-	-	-	-	-	-	-	-	1	-	-	-	2	-	-	-	-	-
		F	3	-	-	-	-	-	-	1	-	-	-	-	1	-	-	1	-	-	-
	Alcoholism	M	35	-	-	-	-	-	-	1	6	5	4	4	5	4	4	2	-	-	-
		F	5	-	-	-	-	-	-	-	1	1	1	-	1	1	-	-	-	-	-
	Other personality disorders	M	25	-	-	-	4	5	4	2	-	4	2	-	1	-	2	1	-	-	-
		F	21	-	-	1	4	2	2	3	1	1	3	1	1	1	-	1	-	-	-
	Transient situational disturbances and behaviour disorders of children	M	5	-	-	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Non-psychotic mental disorders associated with physical condition	M	3	-	-	-	-	1	-	-	-	1	-	-	-	-	1	-	-	-	-
		F	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	Mental retardation	M	109	-	-	-	-	3	9	7	6	12	21	19	13	11	6	1	1	-	-
		F	97	-	-	-	1	5	7	10	9	11	15	11	7	15	5	-	1	-	-

6.2 INDIVIDUAL MENTAL HOSPITALS : SHORT LIST DIAGNOSES BY AGE AND SEX - continued

Hospital	Short list diagnoses	Sex	Total cases	Age in years at time of census																	
				0-4	5-9	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85+
TEMPLETON	ALL CASES	M	425	4	33	63	74	70	57	44	18	24	13	20	5	-	-	-	-	-	-
		F	258	2	25	33	44	37	26	20	13	17	13	15	9	3	-	-	-	1	-
		Both sexes	683	6	58	96	118	107	83	64	31	41	26	35	14	3	-	-	-	1	-
	Schizophrenia and paranoid states	M	3	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Other personality disorders	F	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Mental retardation	M	422	4	33	63	71	70	57	44	18	24	13	20	5	-	-	-	-	-	-
		F	257	2	25	33	43	37	26	20	13	17	13	15	9	3	-	-	-	1	-
CHERRY FARM	ALL CASES	M	680	4	8	22	38	38	37	41	36	56	57	66	71	65	58	38	19	17	9
		F	463	3	5	10	24	26	20	17	27	26	36	44	36	29	40	36	29	35	20
		Both sexes	1,143	7	13	32	62	64	57	58	63	82	93	110	107	94	98	74	48	52	29
	Senile and pre-senile dementia	M	13	-	-	-	-	-	-	-	-	-	-	-	-	3	2	2	2	-	4
		F	36	-	-	-	-	-	-	-	-	-	1	1	1	-	1	6	5	10	11
	Alcoholic psychosis	M	22	-	-	-	-	-	2	-	-	-	3	4	7	1	3	1	1	-	-
		F	5	-	-	-	-	-	-	-	-	-	-	1	-	1	1	1	-	1	-
	Other organic psychoses	M	36	-	-	-	-	2	1	2	1	3	2	2	4	3	5	1	2	5	3
		F	38	-	-	-	-	-	2	2	2	1	5	2	2	1	3	4	6	5	3
	Schizophrenia and paranoid states	M	191	-	-	-	8	8	13	4	10	20	18	27	20	20	17	10	9	7	-
		F	130	-	-	-	6	9	4	2	7	10	10	17	11	15	15	8	7	7	2
	Depressive psychosis	M	27	-	-	-	1	1	1	1	2	3	-	3	4	4	4	1	1	1	-
		F	37	-	-	-	-	-	-	1	-	1	-	3	5	5	4	6	6	4	2
	Other functional psychoses	M	22	-	-	-	-	-	1	-	-	1	-	2	4	4	5	3	2	-	-
		F	17	-	-	-	2	-	-	-	1	-	-	-	4	-	3	-	3	3	1
	Depressive neurosis	M	6	-	-	-	-	1	-	-	1	-	2	-	2	-	-	-	-	-	-
		F	7	-	-	-	-	1	2	1	-	-	1	1	-	-	1	-	-	-	-
	Other neuroses and psychosomatic disorders	M	4	-	-	-	1	1	1	-	1	-	-	-	-	-	-	-	-	-	-
		F	7	-	-	-	2	-	-	-	-	1	1	-	1	-	1	-	-	1	-
	Alcoholism	M	49	-	-	-	-	1	3	5	1	6	6	6	8	2	3	5	2	1	-
		F	9	-	-	-	-	-	-	-	-	1	1	1	1	2	-	1	1	1	-
	Other personality disorders	M	39	-	-	6	12	7	3	2	3	1	1	1	1	-	2	-	-	-	-
		F	12	-	-	1	4	3	2	1	-	1	-	-	-	-	-	-	-	-	-
	Transient situational disturbances and behaviour disorders of children	M	5	-	-	2	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	3	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Non-psychotic mental disorders associated with physical condition	M	7	-	-	-	-	3	-	-	-	1	1	-	1	-	1	-	-	-	-
		F	6	-	-	-	1	-	-	-	2	-	-	-	1	-	-	1	-	-	1
	Mental retardation	M	258	4	8	14	13	14	11	27	17	21	24	21	20	28	16	15	-	3	2
		F	155	3	5	9	6	13	10	10	15	11	17	18	10	5	11	9	-	3	-
	No psychiatric diagnosis (includes observation)	M	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-

6.2 INDIVIDUAL MENTAL HOSPITALS : SHORT LIST DIAGNOSES BY AGE AND SEX - continued

Hospital	Short list diagnoses	Sex	Total cases	Age in years at time of census																	
				0-4	5-9	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85+
ASHBURN HALL	ALL CASES	M	42	-	-	-	6	11	2	5	1	1	4	3	3	1	1	3	1	-	-
		F	51	-	-	-	5	11	3	2	2	5	2	4	3	5	2	5	-	1	1
		Both sexes	93	-	-	-	11	22	5	7	3	6	6	7	6	6	3	8	1	1	1
	Other organic psychoses	M	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	Schizophrenia and paranoid states	M	15	-	-	-	2	4	1	2	-	-	-	3	2	-	-	1	-	-	-
		F	16	-	-	-	-	2	-	2	1	-	2	1	1	1	2	3	-	-	1
	Depressive psychosis	M	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-
		F	10	-	-	-	1	-	1	-	-	2	-	1	-	3	-	1	-	1	-
	Other functional psychoses	M	2	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-
	Depressive neurosis	M	6	-	-	-	-	2	-	1	-	1	1	-	-	-	1	-	-	-	-
		F	12	-	-	-	-	4	1	-	1	2	-	1	1	1	-	1	-	-	-
	Other neuroses and psychosomatic disorders	M	4	-	-	-	-	1	-	-	-	-	-	-	1	1	-	1	-	-	-
		F	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	Alcoholism	M	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
		F	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
	Other personality disorders	M	9	-	-	-	2	4	-	1	1	-	1	-	-	-	-	-	-	-	-
		F	9	-	-	-	3	4	1	-	-	-	-	-	1	-	-	-	-	-	-
	Non-psychotic mental disorders associated with physical condition	M	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ROTOROA SANATORIUM	Alcoholism	M	71	-	-	-	-	-	1	3	4	8	16	15	16	7	1	-	-	-	-

6.3 MENTAL HOSPITALS : DIAGNOSIS BY SEX AND LENGTH OF STAY

I.C.D. number	Diagnosis	Sex	Total cases	Years spent in hospital at time of census											
				0-	1-	2-	3-	4-	5-	10-	15-	20-	30-	40-	50+
	TOTALS:	M	5,592	1355	487	333	228	184	870	518	388	574	399	209	47
		F	4,537	1062	396	282	192	165	688	374	298	533	360	142	45
		Both sexes	10,129	2417	883	615	420	349	1558	892	686	1107	759	351	92
	Psychoses														
290	Senile and pre-senile dementia														
.0	Senile dementia	M	110	28	24	18	9	6	14	4	2	-	1	1	3
		F	361	87	58	50	35	25	73	13	8	4	3	2	3
.1	Pre-senile dementia	M	11	3	-	4	1	-	-	-	1	1	1	-	-
		F	32	17	4	5	3	1	1	-	-	-	1	-	-
291	Alcoholic psychosis														
.0	Delirium tremens	M	3	3	-	-	-	-	-	-	-	-	-	-	-
.1	Korsakov's psychosis (alcoholic)	M	57	18	10	3	6	-	14	4	2	-	-	-	-
		F	13	6	3	1	1	-	1	-	1	-	-	-	-
.2	Other alcoholic hallucinosis	M	5	2	2	1	-	-	-	-	-	-	-	-	-
		F	2	1	-	-	-	-	1	-	-	-	-	-	-
.3	Alcoholic paranoia	M	4	1	-	2	-	-	1	-	-	-	-	-	-
.4	Alcoholic dementia	M	19	6	3	3	2	-	2	1	-	2	-	-	-
		F	11	3	2	-	-	-	4	1	1	-	-	-	-
.9	Other and unspecified	M	59	13	5	8	5	8	18	1	1	-	-	-	-
		F	16	5	4	2	1	-	3	-	1	-	-	-	-
292	Psychosis associated with intracranial infection														
.0	With general paralysis	M	21	1	-	1	3	-	1	3	3	5	2	2	-
		F	5	-	-	-	1	-	1	-	2	1	-	-	-
.1	With other syphilis of central nervous system	M	2	-	-	1	-	-	1	-	-	-	-	-	-
		F	1	-	-	-	-	-	1	-	-	-	-	-	-
.2	With epidemic encephalitis	F	1	-	-	-	-	-	1	-	-	-	-	-	-
.3	With other and unspecified encephalitis	M	3	-	1	-	1	-	-	-	-	-	-	1	-
		F	5	-	1	1	-	-	1	-	1	-	1	-	-
.9	With other and unspecified intracranial infection	M	2	-	1	-	-	-	1	-	-	-	-	-	-
293	Psychosis associated with other cerebral condition														
.0	With cerebral arterio-sclerosis	M	52	25	8	9	1	3	4	-	2	-	-	-	-
		F	81	33	15	11	8	3	8	1	1	-	-	-	1
.1	With other cerebrovascular disturbances	M	4	2	-	1	-	-	1	-	-	-	-	-	-
		F	7	4	-	1	-	-	-	1	-	1	-	-	-
.2	With epilepsy	M	69	26	7	6	1	3	10	4	8	2	2	-	-
		F	60	16	9	5	1	1	7	4	6	8	-	2	1
.3	With intracranial neoplasm	M	5	3	1	-	-	1	-	-	-	-	-	-	-
		F	1	-	-	1	-	-	-	-	-	-	-	-	-

6.3 MENTAL HOSPITALS : DIAGNOSIS BY SEX AND LENGTH OF STAY - continued

I.C.D. number	Diagnosis	Sex	Total cases	Years spent in hospital at time of census											
				0-	1-	2-	3-	4-	5-	10-	15-	20-	30-	40-	50+
	Psychoses - cont'd.														
293.4	With degenerative diseases of central nervous system	M	7	1	2	3	1	-	-	-	-	-	-	-	-
		F	13	2	1	2	1	2	1	3	1	-	-	-	-
.5	With brain trauma	M	16	3	7	-	2	1	2	-	1	-	-	-	-
		F	7	1	3	-	-	-	2	-	-	1	-	-	-
.9	With other and unspecified cerebral condition	M	9	5	1	-	-	-	1	1	-	-	1	-	-
		F	2	1	-	-	-	-	-	-	1	-	-	-	-
294	Psychosis associated with other physical condition														
.0	With endocrine disorders	M	2	1	1	-	-	-	-	-	-	-	-	-	-
		F	3	3	-	-	-	-	-	-	-	-	-	-	-
.1	With metabolic and nutritional disorders	M	2	1	-	1	-	-	-	-	-	-	-	-	-
		F	2	-	2	-	-	-	-	-	-	-	-	-	-
.3	With drug or poison intoxication	M	2	1	-	-	-	-	1	-	-	-	-	-	-
		F	4	1	1	-	-	-	1	-	1	-	-	-	-
.4	With childbirth	F	4	2	1	-	-	-	-	-	1	-	-	-	-
.8	With other physical conditions	M	2	-	-	-	-	-	1	-	-	1	-	-	-
.9	With unspecified physical condition	M	28	9	1	5	3	4	2	-	1	3	-	-	-
		F	16	2	2	5	1	-	-	-	2	4	-	-	-
295	Schizophrenia														
.0	Simple type	M	54	18	3	4	1	1	5	6	2	6	6	2	-
		F	39	7	5	1	2	2	3	1	6	7	2	1	2
.1	Hebephrenic type	M	31	10	5	1	1	2	1	2	1	2	2	3	1
		F	33	9	3	1	-	-	2	1	2	3	6	5	1
.2	Catatonic type	M	26	6	1	1	-	-	4	1	4	5	3	1	-
		F	22	5	-	3	2	-	2	-	-	5	4	1	-
.3	Paranoid type	M	311	60	35	21	13	8	34	30	16	37	36	15	6
		F	226	56	24	8	10	6	24	8	19	31	21	15	4
.4	Acute schizophrenic episode	M	26	11	1	2	1	2	3	1	1	3	1	-	-
		F	11	9	2	-	-	-	-	-	-	-	-	-	-
.5	Latent schizophrenia	M	17	3	3	-	1	1	1	1	1	1	2	3	-
		F	6	1	2	-	1	1	-	-	1	-	-	-	-
.6	Residual schizophrenia	M	228	32	12	10	3	1	27	23	21	44	42	11	2
		F	66	12	4	3	1	2	6	7	8	11	8	3	1
.7	Schizo-affective type	M	60	22	10	9	1	2	4	4	3	1	3	1	-
		F	81	43	14	5	3	-	5	4	2	4	1	-	-
.8	Other	M	113	16	5	4	3	1	7	13	12	22	21	7	2
		F	227	21	10	6	7	3	8	20	18	55	55	17	7
.9	Unspecified type	M	576	82	21	23	18	15	61	50	56	116	89	37	8
		F	396	81	15	13	11	3	31	28	32	102	53	21	6

6.3 MENTAL HOSPITALS : DIAGNOSIS BY SEX AND LENGTH OF STAY - continued

I.C.D. number	Diagnosis	Sex	Total cases	Years spent in hospital at time of census											
				0-	1-	2-	3-	4-	5-	10-	15-	20-	30-	40-	50+
	Psychoses - cont'd.														
296	Affective psychoses														
.0	Involutional melancholia	M	29	10	8	1	1	1	1	3	1	3	-	-	-
		F	44	16	6	3	2	2	4	1	2	1	4	2	1
.1	Manic-depressive psychosis,	M	59	27	6	1	5	2	5	-	3	5	3	1	1
	manic type	F	54	25	3	2	1	3	3	2	1	7	4	1	2
.2	Manic-depressive psychosis,	M	68	35	8	4	4	5	7	3	-	1	-	1	-
	depressed type	F	161	75	17	14	6	10	20	7	1	5	4	2	-
.3	Manic-depressive psychosis,	M	7	3	2	-	-	-	2	-	-	-	-	-	-
	circular type	F	7	4	-	1	1	-	-	1	-	-	-	-	-
.8	Other	M	2	1	1	-	-	-	-	-	-	-	-	-	-
		F	1	1	-	-	-	-	-	-	-	-	-	-	-
.9	Unspecified	M	50	20	4	3	2	-	6	6	2	2	3	2	-
		F	69	22	6	3	3	1	7	2	6	10	6	3	-
297	Paranoid states														
.0	Paranoia	M	30	2	3	4	2	-	3	3	5	4	3	1	-
		F	87	7	7	4	5	3	7	9	8	23	12	1	1
.1	Involutional paraphrenia	M	17	2	1	2	1	-	1	2	-	6	2	-	-
		F	37	9	3	4	2	1	4	2	1	7	3	1	-
.9	Other	M	20	6	1	-	1	1	1	1	3	2	2	2	-
		F	38	4	1	1	3	1	4	1	1	7	11	4	-
298	Other psychoses														
.0	Reactive depressive psychosis	M	9	7	1	1	-	-	-	-	-	-	-	-	-
		F	10	8	1	1	-	-	-	-	-	-	-	-	-
.1	Reactive excitation	F	2	-	1	-	-	-	-	-	1	-	-	-	-
.2	Reactive confusion	M	10	6	-	1	-	-	-	1	-	1	1	-	-
		F	2	-	1	-	-	-	-	-	-	-	1	-	-
.3	Acute paranoid reaction	M	3	3	-	-	-	-	-	-	-	-	-	-	-
.9	Reactive psychosis unspecified	M	1	-	1	-	-	-	-	-	-	-	-	-	-
299	Unspecified psychosis	M	22	4	-	1	1	-	2	-	2	1	3	6	2
		F	14	1	1	-	1	2	-	-	-	2	1	4	2
	Neuroses, personality disorders and other non-psychotic mental disorders														
300	Neuroses														
.0	Anxiety neurosis	M	18	14	2	-	1	-	-	1	-	-	-	-	-
		F	20	12	1	1	1	1	2	2	-	-	-	-	-
.1	Hysterical neurosis	F	13	8	-	1	1	-	1	2	-	-	-	-	-
.2	Phobic neurosis	F	3	3	-	-	-	-	-	-	-	-	-	-	-
.3	Obsessive compulsive neurosis	M	3	1	1	-	-	-	1	-	-	-	-	-	-
		F	3	2	-	-	-	-	-	1	-	-	-	-	-

6.3 MENTAL HOSPITALS : DIAGNOSIS BY SEX AND LENGTH OF STAY - continued

I.C.D. number	Diagnosis	Sex	Total cases	Years spent in hospital at time of census											
				0-	1-	2-	3-	4-	5-	10-	15-	20-	30-	40-	50+
	Neuroses, personality disorders and other non-psychotic mental disorders - cont'd.														
300.4	Depressive neurosis	M	53	36	8	2	1	2	3	-	1	-	-	-	-
		F	96	73	6	2	-	7	5	3	-	-	-	-	-
.5	Neurasthenia	M	1	-	-	-	-	-	-	-	-	-	-	-	1
		F	1	1	-	-	-	-	-	-	-	-	-	-	-
.6	Depersonalization syndrome	M	1	1	-	-	-	-	-	-	-	-	-	-	-
.7	Hypochondriacal neurosis	M	3	2	1	-	-	-	-	-	-	-	-	-	-
		F	1	-	-	-	-	-	-	1	-	-	-	-	-
.8	Other	F	2	1	-	-	1	-	-	-	-	-	-	-	-
.9	Unspecified neurosis	M	3	1	1	-	-	-	-	-	1	-	-	-	-
		F	2	2	-	-	-	-	-	-	-	-	-	-	-
301	Personality disorders														
.0	Paranoid	M	6	2	1	-	1	-	-	1	-	1	-	-	-
		F	4	2	1	-	-	-	1	-	-	-	-	-	-
.1	Affective (cyclothymic)	M	2	2	-	-	-	-	-	-	-	-	-	-	-
.2	Schizoid	M	14	12	1	-	-	-	-	-	1	-	-	-	-
		F	4	3	-	-	-	-	-	-	1	-	-	-	-
.3	Explosive	M	17	11	2	-	1	-	2	-	1	-	-	-	-
		F	8	6	1	-	-	1	-	-	-	-	-	-	-
.5	Hysterical	M	13	6	1	1	1	-	2	2	-	-	-	-	-
		F	33	23	2	2	2	1	-	2	1	-	-	-	-
.6	Asthenic	M	16	12	1	-	-	-	1	-	1	1	-	-	-
		F	16	7	1	3	1	-	2	1	-	1	-	-	-
.7	Antisocial	M	20	11	3	1	3	1	1	-	-	-	-	-	-
		F	6	4	-	2	-	-	-	-	-	-	-	-	-
.8	Other	M	8	6	1	1	-	-	-	-	-	-	-	-	-
		F	8	7	-	-	-	-	1	-	-	-	-	-	-
.9	Unspecified	M	29	24	1	1	-	-	3	-	-	-	-	-	-
		F	33	25	2	2	-	-	4	-	-	-	-	-	-
302	Sexual deviation														
.0	Homosexuality	M	9	7	-	-	-	-	1	-	-	-	1	-	-
.2	Paedophilia	M	3	1	1	-	-	-	1	-	-	-	-	-	-
.3	Transvestitism	M	1	-	-	-	1	-	-	-	-	-	-	-	-
.4	Exhibitionism	M	1	1	-	-	-	-	-	-	-	-	-	-	-
.8	Other	M	3	2	-	1	-	-	-	-	-	-	-	-	-
.9	Unspecified	M	38	15	2	4	1	4	7	-	3	1	1	-	-
303	Alcoholism														
.0	Episodic excessive drinking	M	13	11	1	-	1	-	-	-	-	-	-	-	-
		F	1	-	1	-	-	-	-	-	-	-	-	-	-
.1	Habitual excessive drinking	M	31	31	-	-	-	-	-	-	-	-	-	-	-
		F	2	1	1	-	-	-	-	-	-	-	-	-	-

6.3 MENTAL HOSPITALS : DIAGNOSIS BY SEX AND LENGTH OF STAY - continued

I.C.D. number	Diagnosis	Sex	Total cases	Years spent in hospital at time of census											
				0-	1-	2-	3-	4-	5-	10-	15-	20-	30-	40-	50+
	Neuroses, personality disorders and other non-psychotic mental disorders - cont'd.														
303.2	Alcoholic addiction	M	287	235	26	3	8	3	8	4	-	-	-	-	-
		F	33	20	5	2	1	1	2	-	1	1	-	-	-
.9	Other and unspecified	M	48	32	5	3	1	1	4	-	2	-	-	-	-
	alcoholism	F	19	14	1	1	-	-	3	-	-	-	-	-	-
304	Drug dependence														
.0	Opium, opium alkaloids and their derivatives	M	5	5	-	-	-	-	-	-	-	-	-	-	-
.2	Barbiturates	M	1	1	-	-	-	-	-	-	-	-	-	-	-
		F	1	1	-	-	-	-	-	-	-	-	-	-	-
.5	Cannabis sativa	M	1	1	-	-	-	-	-	-	-	-	-	-	-
.8	Other	M	1	1	-	-	-	-	-	-	-	-	-	-	-
		F	1	1	-	-	-	-	-	-	-	-	-	-	-
.9	Unspecified	M	8	7	-	-	-	1	-	-	-	-	-	-	-
		F	1	1	-	-	-	-	-	-	-	-	-	-	-
306	Special symptoms not elsewhere classified														
.5	Feeding disturbances	M	1	1	-	-	-	-	-	-	-	-	-	-	-
		F	4	4	-	-	-	-	-	-	-	-	-	-	-
307	Transient situational	M	5	4	1	-	-	-	-	-	-	-	-	-	-
	disturbances	F	2	2	-	-	-	-	-	-	-	-	-	-	-
308	Behaviour disorders of	M	21	17	4	-	-	-	-	-	-	-	-	-	-
	childhood	F	7	6	1	-	-	-	-	-	-	-	-	-	-
309	Mental disorders not specified as psychotic associated with physical conditions														
.0	With intracranial infections	M	4	-	1	1	1	1	-	-	-	-	-	-	-
.1	With drug, poison or	M	2	2	-	-	-	-	-	-	-	-	-	-	-
	systemic intoxication	F	1	-	-	1	-	-	-	-	-	-	-	-	-
.2	With brain trauma	M	18	7	4	2	1	-	3	1	-	-	-	-	-
		F	2	-	1	-	-	-	1	-	-	-	-	-	-
.3	With circulatory disturbance	M	5	2	-	2	-	1	-	-	-	-	-	-	-
		F	3	1	-	1	1	-	-	-	-	-	-	-	-
.4	With epilepsy	M	56	18	4	5	1	-	12	6	5	3	1	1	-
		F	43	17	4	2	4	-	6	4	2	2	2	-	-
.5	With disturbance of metabolism, growth or nutrition	M	1	1	-	-	-	-	-	-	-	-	-	-	-
.6	With senile or pre-senile	M	14	3	2	2	3	-	3	1	-	-	-	-	-
	brian disease	F	54	12	7	15	5	5	8	1	-	1	-	-	-
.7	With intracranial neoplasm	F	1	-	1	-	-	-	-	-	-	-	-	-	-

6.3 MENTAL HOSPITALS : DIAGNOSIS BY SEX AND LENGTH OF STAY - continued

I.C.D. number	Diagnosis	Sex	Total cases	Years spent in hospital at time of census											
				0-	1-	2-	3-	4-	5-	10-	15-	20-	30-	40-	50+
	Neuroses, personality disorders and other non-psychotic mental disorders - cont'd.														
309.8	With degenerative diseases of central nervous system	M	11	1	2	1	1	-	5	-	-	-	1	-	-
		F	9	4	2	-	1	1	1	-	-	-	-	-	-
.9	With other or unspecified physical condition	M	6	4	-	1	-	1	-	-	-	-	-	-	-
		F	3	1	-	-	-	1	-	-	1	-	-	-	-
	Mental retardation														
310	Borderline mental retardation														
.0	Following infections and intoxications	M	1	-	1	-	-	-	-	-	-	-	-	-	-
		F	2	1	-	1	-	-	-	-	-	-	-	-	-
.1	Following trauma or physical agents	F	1	-	-	-	-	-	-	1	-	-	-	-	-
.4	Associated with diseases and conditions due to (unknown) prenatal influence	M	8	2	-	-	2	-	1	1	1	1	-	-	-
		F	2	-	-	-	-	1	-	-	1	-	-	-	-
.5	With chromosomal abnormalities	M	2	-	-	-	-	-	-	1	1	-	-	-	-
.9	Other and unspecified	M	80	16	7	7	2	4	8	7	2	11	9	7	-
		F	37	8	1	4	3	2	9	3	1	1	4	1	-
311	Mild mental retardation														
.0	Following infections and intoxications	M	3	1	-	2	-	-	-	-	-	-	-	-	-
		F	3	1	-	1	-	-	-	-	-	1	-	-	-
.1	Following trauma or physical agents	M	11	4	2	3	1	1	-	-	-	-	-	-	-
		F	3	2	1	-	-	-	-	-	-	-	-	-	-
.2	With disorders of metabolism, growth or nutrition	M	5	2	-	1	-	1	-	-	-	1	-	-	-
		F	1	-	-	-	-	-	-	1	-	-	-	-	-
.3	Associated with gross brain disease (postnatal)	F	1	1	-	-	-	-	-	-	-	-	-	-	-
.4	Associated with diseases and conditions due to (unknown) prenatal influence	M	34	9	2	5	2	1	7	2	3	1	1	1	-
		F	15	3	3	1	1	-	3	1	-	-	2	1	-
.5	With chromosomal abnormalities	M	13	3	3	-	-	-	2	3	-	1	1	-	-
		F	8	3	-	-	1	1	1	-	1	-	1	-	-
.8	With psycho-social (environmental) deprivation	M	1	-	-	1	-	-	-	-	-	-	-	-	-
.9	Other and unspecified	M	267	50	36	14	3	6	55	20	18	30	22	12	1
		F	160	38	13	13	6	5	28	20	13	11	10	3	-
312	Moderate mental retardation														
.0	Following infections and intoxications	M	7	4	2	-	-	-	-	-	-	-	-	1	-
		F	9	2	3	2	-	1	-	-	-	-	1	-	-

6.3 MENTAL HOSPITALS : DIAGNOSIS BY SEX AND LENGTH OF STAY - continued

I.C.D. number	Diagnosis	Sex	Total cases	Years spent in hospital at time of census											
				0-	1-	2-	3-	4-	5-	10-	15-	20-	30-	40-	50+
	Mental retardation - cont'd.														
312.1	Following trauma or physical agents	M	34	7	4	7	2	2	8	1	3	-	-	-	-
		F	14	3	5	2	1	1	-	1	-	-	1	-	-
.2	With disorders of metabolism, growth or nutrition	M	11	2	1	1	-	1	3	2	1	-	-	-	-
		F	2	-	-	-	-	-	1	1	-	-	-	-	-
.3	Associated with gross brain disease (postnatal)	M	2	-	-	2	-	-	-	-	-	-	-	-	-
.4	Associated with diseases and conditions due to (unknown) prenatal influence	M	65	11	11	-	3	6	14	8	8	4	-	-	-
		F	41	11	2	4	1	2	11	7	1	2	-	-	-
.5	With chromosomal abnormalities	M	159	10	10	7	7	5	46	37	17	13	4	2	1
		F	126	16	10	3	1	5	42	22	10	13	4	-	-
.6	Associated with prematurity	M	2	1	1	-	-	-	-	-	-	-	-	-	-
		F	1	1	-	-	-	-	-	-	-	-	-	-	-
.7	Following major psychiatric disorder	M	3	1	-	-	-	-	2	-	-	-	-	-	-
		F	1	-	-	-	-	-	-	1	-	-	-	-	-
.8	With psycho-social (environmental) deprivation	M	3	1	1	1	-	-	-	-	-	-	-	-	-
		F	1	-	1	-	-	-	-	-	-	-	-	-	-
.9	Other and unspecified	M	639	42	36	35	23	18	170	84	51	80	57	38	5
		F	487	47	32	15	13	22	113	58	34	68	54	27	4
313	Severe mental retardation														
.0	Following infections and intoxications	M	21	6	5	3	1	2	1	1	1	-	1	-	-
		F	11	4	-	3	1	-	1	2	-	-	-	-	-
.1	Following trauma or physical agents	M	26	8	4	2	1	1	4	3	2	1	-	-	-
		F	34	8	11	3	1	2	8	1	-	-	-	-	-
.2	With disorders of metabolism, growth or nutrition	M	13	2	2	-	1	1	4	3	-	-	-	-	-
		F	4	1	-	1	-	-	2	-	-	-	-	-	-
.3	Associated with gross brain disease (postnatal)	M	6	-	2	-	1	1	-	-	2	-	-	-	-
		F	3	-	1	1	-	-	1	-	-	-	-	-	-
.4	Associated with diseases and conditions due to (unknown) prenatal influence	M	72	12	15	9	5	2	12	9	1	6	1	-	-
		F	56	9	12	3	4	1	8	6	3	8	1	1	-
.5	With chromosomal abnormalities	M	72	5	5	2	4	7	17	6	8	10	6	1	1
		F	47	3	2	4	-	-	7	11	13	6	1	-	-
.6	Associated with prematurity	F	1	-	-	-	-	-	1	-	-	-	-	-	-
.7	Following major psychiatric disorder	M	1	-	-	-	-	-	1	-	-	-	-	-	-
		F	1	-	-	-	-	-	-	-	-	-	1	-	-
.9	Other and unspecified	M	541	29	33	16	30	20	123	92	56	72	33	29	8
		F	343	11	14	13	7	14	82	50	33	62	38	17	2
314	Profound mental retardation														
.0	Following infections and intoxications	M	6	3	2	-	-	-	1	-	-	-	-	-	-
		F	4	1	1	-	-	-	1	-	-	1	-	-	-

6.3 MENTAL HOSPITALS : DIAGNOSIS BY SEX AND LENGTH OF STAY - continued

I.C.D. number	Diagnosis	Sex	Total cases	Years spent in hospital at time of census											
				0-	1-	2-	3-	4-	5-	10-	15-	20-	30-	40-	50+
	Mental retardation - cont'd.														
314.1	Following trauma or physical agents	M	12	-	1	2	1	1	4	1	2	-	-	-	-
		F	25	4	2	-	1	1	7	5	3	2	-	-	-
.2	With disorders of metabolism, growth or nutrition	M	2	1	-	-	-	-	1	-	-	-	-	-	-
.3	Associated with gross brain disease (postnatal)	M	1	-	-	1	-	-	-	-	-	-	-	-	-
		F	2	-	-	-	-	-	2	-	-	-	-	-	-
.4	Associated with diseases and conditions due to (unknown) prenatal influence	M	28	8	2	3	3	-	4	7	-	1	-	-	-
		F	36	2	2	4	5	2	7	7	5	1	1	-	-
.5	With chromosomal abnormalities	M	6	-	-	2	-	-	-	3	-	1	-	-	-
		F	14	-	2	1	-	-	3	3	2	2	1	-	-
.9	Other and unspecified	M	62	4	2	1	1	4	13	8	15	12	2	-	-
		F	65	5	5	2	3	1	12	15	4	11	5	1	1
315	Unspecified mental retardation														
.0	Following infections and intoxications	M	3	-	1	-	-	-	2	-	-	-	-	-	-
		F	1	-	-	-	-	1	-	-	-	-	-	-	-
.1	Following trauma or physical agents	M	4	1	1	-	2	-	-	-	-	-	-	-	-
		F	2	-	-	2	-	-	-	-	-	-	-	-	-
.2	With disorders of metabolism, growth or nutrition	M	2	-	-	1	-	-	-	-	-	-	1	-	-
		F	1	-	1	-	-	-	-	-	-	-	-	-	-
.3	Associated with gross brain disease (postnatal)	M	4	1	-	1	-	-	2	-	-	-	-	-	-
		F	4	-	-	1	-	1	-	1	1	-	-	-	-
.4	Associated with diseases and conditions due to (unknown) prenatal influence	M	75	4	3	2	2	4	22	12	6	11	4	5	-
		F	22	-	2	1	-	1	8	4	-	4	1	1	-
.5	With chromosomal abnormalities	M	71	3	6	5	6	5	16	9	5	12	2	2	-
		F	46	-	-	2	4	4	15	7	7	5	1	1	-
.9	Other and unspecified	M	143	6	3	7	4	8	21	14	16	24	22	13	5
		F	171	4	-	3	8	7	42	12	24	31	30	4	6
793	No psychiatric diagnosis (includes observation)	M	7	7	-	-	-	-	-	-	-	-	-	-	-
		F	9	9	-	-	-	-	-	-	-	-	-	-	-

6.4 INDIVIDUAL MENTAL HOSPITALS : SHORT LIST DIAGNOSES BY SEX AND LENGTH OF STAY

Hospital	Short list diagnoses	Sex	Total cases	Years spent in hospital at time of census											
				0-	1-	2-	3-	4-	5-	10-	15-	20-	30-	40-	50+
ALL HOSPITALS	ALL CASES	M	5,592	1355	487	333	228	184	870	518	388	574	399	209	47
		F	4,537	1062	396	282	192	165	688	374	298	533	360	142	45
		Both sexes	10,129	2417	883	615	420	349	1558	892	686	1107	759	351	92
	Senile and pre-senile dementia	M	121	31	24	22	10	6	14	4	3	1	2	1	3
		F	393	104	62	55	38	26	74	13	8	4	4	2	3
	Alcoholic psychosis	M	147	43	20	17	13	8	35	6	3	2	-	-	-
		F	42	15	9	3	2	-	9	1	3	-	-	-	-
	Other organic psychoses	M	226	78	30	27	12	12	25	8	15	11	5	3	-
		F	212	65	35	26	12	6	23	9	16	15	1	2	2
	Schizophrenia and paranoid states	M	1,509	270	101	81	46	34	152	137	125	249	212	83	19
		F	1,269	264	90	49	47	22	96	81	98	255	176	69	22
	Depressive psychosis	M	106	52	17	6	5	6	8	6	1	4	-	1	-
		F	215	99	24	18	8	12	24	8	3	6	8	4	1
	Other functional psychoses	M	154	64	14	6	8	2	15	7	7	9	10	9	3
		F	149	53	12	6	6	6	10	5	8	19	12	8	4
	Depressive neurosis	M	53	36	8	2	1	2	3	-	1	-	-	-	-
		F	96	73	6	2	-	7	5	3	-	-	-	-	-
	Other neuroses and psychosomatic disorders	M	29	19	5	-	1	-	1	1	1	-	-	-	1
		F	45	29	1	2	3	1	3	6	-	-	-	-	-
	Alcoholism	M	379	309	32	6	10	4	12	4	2	-	-	-	-
		F	55	35	8	3	1	1	5	-	1	1	-	-	-
	Other personality disorders	M	197	128	14	9	8	6	18	3	6	3	2	-	-
		F	119	84	7	9	3	2	8	3	2	1	-	-	-
	Transient situational disturbances and behaviour disorders of children	M	26	21	5	-	-	-	-	-	-	-	-	-	-
		F	9	8	1	-	-	-	-	-	-	-	-	-	-
	Non-psychotic mental disorders associated with physical condition	M	117	38	13	14	7	3	23	8	5	3	2	1	-
		F	116	35	15	19	11	7	16	5	3	3	2	-	-
	Mental retardation	M	2,521	259	204	143	107	101	564	334	219	292	166	111	21
		F	1,808	189	126	90	61	75	415	240	156	229	157	57	13
	No psychiatric diagnosis (includes observation)	M	7	7	-	-	-	-	-	-	-	-	-	-	-
		F	9	9	-	-	-	-	-	-	-	-	-	-	-

6.4 INDIVIDUAL MENTAL HOSPITALS : SHORT LIST DIAGNOSES BY SEX AND LENGTH OF STAY - continued

Hospital	Short list diagnoses	Sex	Total cases	Years spent in hospital at time of census											
				0-	1-	2-	3-	4-	5-	10-	15-	20-	30-	40-	50+
Oakley	All cases	M	597	231	65	33	26	13	58	48	22	54	32	13	2
		F	443	185	49	25	20	4	31	17	28	45	24	11	4
		Both sexes	1040	416	114	58	46	17	89	65	50	99	56	24	6
	Senile and pre-senile dementia	M	23	11	4	3	3	1	-	-	-	1	-	-	-
		F	66	27	12	9	3	1	10	-	1	-	1	1	1
	Alcoholic psychosis	M	26	12	4	3	2	-	5	-	-	-	-	-	-
		F	6	3	1	-	-	-	1	-	1	-	-	-	-
	Other organic psychoses	M	35	12	5	8	2	1	2	2	1	1	-	1	-
		F	36	10	9	5	2	1	3	3	1	2	-	-	-
	Schizophrenia and paranoid states	M	271	69	28	10	8	6	27	33	15	44	23	6	2
		F	198	72	15	4	7	2	7	11	19	31	19	9	2
	Depressive psychosis	M	13	7	3	-	1	-	-	2	-	-	-	-	-
		F	20	14	2	2	-	-	-	-	-	2	-	-	-
	Other functional psychoses	M	29	20	2	1	-	-	3	1	-	-	1	1	-
		F	12	6	3	-	-	-	-	-	-	2	1	-	-
	Depressive neurosis	M	5	5	-	-	-	-	-	-	-	-	-	-	-
		F	18	18	-	-	-	-	-	-	-	-	-	-	-
	Other neuroses and psychosomatic disorders	M	6	6	-	-	-	-	-	-	-	-	-	-	-
		F	9	6	-	1	2	-	-	-	-	-	-	-	-
	Alcoholism	M	47	33	5	1	5	-	3	-	-	-	-	-	-
		F	8	5	2	-	-	-	1	-	-	-	-	-	-
	Other personality disorders	M	41	32	2	1	1	2	2	-	1	-	-	-	-
		F	16	15	-	1	-	-	-	-	-	-	-	-	-
	Transient situational disturbances and behaviour disorders of children	M	1	1	-	-	-	-	-	-	-	-	-	-	-
		F	1	1	-	-	-	-	-	-	-	-	-	-	-
	Non-psychotic mental disorders associated with physical condition	M	12	6	3	1	1	-	1	-	-	-	-	-	-
		F	8	3	1	-	3	-	-	-	1	-	-	-	-
	Mental retardation	M	86	15	9	5	3	3	15	10	5	8	8	5	-
		F	45	5	4	3	3	-	9	3	5	8	3	1	1
	No psychiatric diagnosis (includes observation)	M	2	2	-	-	-	-	-	-	-	-	-	-	-

6.4 INDIVIDUAL MENTAL HOSPITALS : SHORT LIST DIAGNOSES BY SEX AND LENGTH OF STAY - continued

Hospital	Short list diagnoses	Sex	Total cases	Years spent in hospital at time of census											
				0-	1-	2-	3-	4-	5-	10-	15-	20-	30-	40-	50+
Mangere	All cases	M	248	37	62	30	18	14	67	17	2	1	-	-	-
		F	133	23	28	21	11	6	30	10	4	-	-	-	-
		Both sexes	381	60	90	51	29	20	97	27	6	1	-	-	-
	Other organic psychoses	F	1	-	1	-	-	-	-	-	-	-	-	-	-
	Non-psychotic mental disorders associated with physical condition	M	3	-	-	-	-	1	2	-	-	-	-	-	-
	Mental retardation	M	245	37	62	30	18	13	65	17	2	1	-	-	-
		F	132	23	27	21	11	6	30	10	4	-	-	-	-
Kingseat	All cases	M	402	136	26	20	11	9	55	29	24	51	19	16	6
		F	275	91	20	15	14	7	37	31	16	28	7	8	1
		Both sexes	677	227	46	35	25	16	92	60	40	79	26	24	7
	Senile and pre-senile dementia	M	16	2	6	-	-	1	4	-	-	-	1	-	2
		F	48	15	8	8	5	1	10	1	-	-	-	-	-
	Alcoholic psychosis	M	4	1	2	-	-	-	1	-	-	-	-	-	-
	Other organic psychoses	M	8	2	1	-	-	1	1	-	-	1	1	1	-
		F	3	-	-	-	2	1	-	-	-	-	-	-	-
	Schizophrenia and paranoid states	M	111	24	2	7	2	1	14	4	5	28	12	8	4
		F	62	17	2	-	1	1	4	2	3	21	5	5	1
	Depressive psychosis	M	7	4	-	-	-	-	1	2	-	-	-	-	-
		F	8	6	-	-	-	-	-	-	-	-	-	2	-
	Other functional psychoses	M	6	3	-	-	1	-	1	-	-	1	-	-	-
		F	8	8	-	-	-	-	-	-	-	-	-	-	-
	Depressive neurosis	M	6	4	1	-	-	-	-	-	1	-	-	-	-
		F	8	7	1	-	-	-	-	-	-	-	-	-	-
	Other neuroses and psychosomatic disorders	M	5	4	1	-	-	-	-	-	-	-	-	-	-
		F	2	2	-	-	-	-	-	-	-	-	-	-	-
	Alcoholism	M	58	51	3	-	-	1	1	1	1	-	-	-	-
		F	11	9	1	1	-	-	-	-	-	-	-	-	-
	Other personality disorders	M	7	7	-	-	-	-	-	-	-	-	-	-	-
		F	9	8	1	-	-	-	-	-	-	-	-	-	-
	Transient situational disturbances and behaviour disorders of children	M	5	5	-	-	-	-	-	-	-	-	-	-	-
		F	1	1	-	-	-	-	-	-	-	-	-	-	-
	Non-psychotic mental disorders associated with physical condition	M	24	3	-	3	1	-	7	6	2	2	-	-	-
		F	19	5	2	2	1	1	4	4	-	-	-	-	-
	Mental retardation	M	145	26	10	10	7	5	25	16	15	19	5	7	-
		F	96	13	5	4	5	3	19	24	13	7	2	1	-

6.4 INDIVIDUAL MENTAL HOSPITALS : SHORT LIST DIAGNOSES BY SEX AND LENGTH OF STAY - continued

Hospital	Short list diagnoses	Sex	Total cases	Years spent in hospital at time of census											
				0-	1-	2-	3-	4-	5-	10-	15-	20-	30-	40-	50+
Raventhorpe	All cases	M	75	9	1	3	6	2	11	10	7	11	7	8	-
		F	242	17	12	-	9	5	22	23	16	67	46	19	6
		Both sexes	317	26	13	3	15	7	33	33	23	78	53	27	6
	Senile and pre-senile dementia	F	8	3	-	-	-	-	3	1	-	-	-	1	-
	Alcoholic psychosis	M	1	-	-	-	-	-	1	-	-	-	-	-	-
		F	1	1	-	-	-	-	-	-	-	-	-	-	-
	Other organic psychoses	M	6	2	-	-	-	1	1	-	2	-	-	-	-
		F	9	1	2	-	1	-	2	1	-	2	-	-	-
	Schizophrenia and paranoid states	M	47	3	-	1	2	1	7	8	4	8	6	7	-
		F	120	5	4	-	3	1	6	9	10	34	34	9	5
	Depressive psychosis	F	8	1	2	-	1	1	-	-	-	2	1	-	-
	Other functional psychoses	M	2	-	-	1	1	-	-	-	-	-	-	-	-
		F	10	-	-	-	1	-	-	-	-	4	2	3	-
	Depressive neurosis	M	1	1	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	1	-	-	-	-	-	-	-	-	-	-
	Alcoholism	F	2	-	-	-	-	1	1	-	-	-	-	-	-
	Other personality disorders	F	1	-	-	-	-	-	-	-	1	-	-	-	-
	Non-psychotic mental disorders associated with physical condition	F	1	-	-	-	1	-	-	-	-	-	-	-	-
	Mental retardation	M	18	3	1	1	3	-	2	2	1	3	1	1	-
		F	81	6	3	-	2	2	10	12	5	25	9	6	1

6.4 INDIVIDUAL MENTAL HOSPITALS : SHORT LIST DIAGNOSES BY SEX AND LENGTH OF STAY - continued

Hospital	Short list diagnoses	Sex	Total cases	Years spent in hospital at time of census											
				0-	1-	2-	3-	4-	5-	10-	15-	20-	30-	40-	50+
Tokanui	All cases	M	463	120	45	25	22	17	92	34	20	38	34	14	2
		F	407	112	34	26	19	10	76	30	20	28	23	21	8
		Both sexes	870	232	79	51	41	27	168	64	40	66	57	35	10
	Senile and pre-senile dementia	M	14	6	1	-	1	2	2	-	-	-	-	1	1
		F	38	18	4	-	2	2	7	2	1	-	-	-	2
	Alcoholic psychosis	M	3	2	-	-	-	-	1	-	-	-	-	-	-
		F	3	2	1	-	-	-	-	-	-	-	-	-	-
	Other organic psychoses	M	20	5	5	1	1	1	4	1	1	1	-	-	-
		F	2	-	1	1	-	-	-	-	-	-	-	-	-
	Schizophrenia and paranoid states	M	118	19	8	7	2	1	16	6	10	19	22	7	1
		F	144	28	10	11	8	3	12	9	10	20	16	14	3
	Depressive psychosis	M	11	5	3	-	1	1	-	1	-	-	-	-	-
		F	11	7	3	1	-	-	-	-	-	-	-	-	-
	Other functional psychoses	M	19	11	4	-	-	-	1	1	-	2	-	-	-
		F	13	5	1	1	-	-	2	1	1	1	-	-	1
	Depressive neurosis	M	5	3	1	-	-	-	1	-	-	-	-	-	-
		F	10	6	2	-	-	-	2	-	-	-	-	-	-
	Other neuroses and psychosomatic disorders	M	1	1	-	-	-	-	-	-	-	-	-	-	-
		F	5	4	-	-	-	-	-	1	-	-	-	-	-
	Alcoholism	M	8	4	2	-	-	1	1	-	-	-	-	-	-
		F	2	2	-	-	-	-	-	-	-	-	-	-	-
	Other personality disorders	M	21	15	-	-	1	-	4	-	-	-	1	-	-
		F	18	10	1	1	-	-	3	1	1	1	-	-	-
	Transient situational disturbances and behaviour disorders of children	M	6	5	1	-	-	-	-	-	-	-	-	-	-
		F	2	2	-	-	-	-	-	-	-	-	-	-	-
	Non-psychotic mental disorders associated with physical condition	M	3	1	-	-	1	-	1	-	-	-	-	-	-
		F	10	4	-	1	1	1	2	-	1	-	-	-	-
	Mental retardation	M	232	41	20	17	15	11	61	25	9	16	11	6	-
		F	144	19	11	10	8	4	48	16	6	6	7	7	2
	No psychiatric diagnosis (includes observation)	M	2	2	-	-	-	-	-	-	-	-	-	-	-
		F	5	5	-	-	-	-	-	-	-	-	-	-	-

6.4 INDIVIDUAL MENTAL HOSPITALS : SHORT LIST DIAGNOSES BY SEX AND LENGTH OF STAY - continued

Hospital	Short List diagnoses	Sex	Total cases	Years spent in hospital at time of census											
				0-	1-	2-	3-	4-	5-	10-	15-	20-	30-	40-	50+
Lake Alice	All cases	M	358	40	21	14	13	10	41	28	53	61	48	22	7
		F	12	12	-	-	-	-	-	-	-	-	-	-	-
		Both sexes	370	52	21	14	13	10	41	28	53	61	48	22	7
	Senile and pre-senile dementia	M	10	2	2	2	1	-	1	1	1	-	-	-	-
		F	1	1	-	-	-	-	-	-	-	-	-	-	-
	Alcoholic psychosis	M	6	-	-	-	-	1	4	-	-	1	-	-	-
	Other organic psychoses	M	19	3	1	-	1	2	2	1	5	3	1	-	-
	Schizophrenia and paranoid states	M	193	13	8	7	6	3	14	20	21	44	41	14	2
		F	5	5	-	-	-	-	-	-	-	-	-	-	-
	Depressive psychosis	M	7	3	-	1	-	1	1	-	1	-	-	-	-
		F	2	2	-	-	-	-	-	-	-	-	-	-	-
	Other functional psychoses	M	17	3	1	-	1	-	-	-	4	3	-	3	2
	Depressive neurosis	F	3	3	-	-	-	-	-	-	-	-	-	-	-
	Other neuroses and psychosomatic disorders	M	1	-	-	-	-	-	-	-	1	-	-	-	-
	Alcoholism	M	3	-	-	-	-	1	1	-	1	-	-	-	-
	Other personality disorders	M	20	5	4	2	3	1	3	1	1	-	-	-	-
	Transient situational disturbances and behaviour disorders of children	M	2	2	-	-	-	-	-	-	-	-	-	-	-
		F	1	1	-	-	-	-	-	-	-	-	-	-	-
	Non-psychotic mental disorders associated with physical condition	M	8	1	1	-	-	-	2	1	3	-	-	-	-
	Mental retardation	M	72	8	4	2	1	1	13	4	15	10	6	5	3
Levin	Mental retardation	M	475	32	14	19	27	30	179	101	48	22	1	-	2
		F	317	31	16	16	13	16	114	72	21	16	2	-	-
		Both sexes	792	63	30	35	40	46	293	173	69	38	3	-	2

6.4 INDIVIDUAL MENTAL HOSPITALS : SHORT LIST DIAGNOSES BY SEX AND LENGTH OF STAY - continued

Hospital	Short list diagnoses	Sex	Total cases	Years spent in hospital at time of census											
				0-	1-	2-	3-	4-	5-	10-	15-	20-	30-	40-	50+
Porirua	All cases	M	604	206	70	50	33	21	86	45	25	37	24	7	-
		F	800	222	68	71	34	38	102	59	57	89	48	7	5
		Both sexes	1404	428	138	121	67	59	188	104	82	126	72	14	5
	Senile and pre-senile dementia	M	11	4	2	3	1	-	-	1	-	-	-	-	-
		F	85	15	12	16	9	5	20	3	3	1	1	-	-
	Alcoholic psychosis	M	54	14	10	5	8	3	12	2	-	-	-	-	-
		F	19	6	2	1	2	-	5	1	2	-	-	-	-
	Other organic psychoses	M	35	16	4	4	3	1	4	2	-	1	-	-	-
		F	57	19	6	6	2	1	5	5	6	5	-	1	1
	Schizophrenia and paranoid states	M	242	57	19	15	10	10	35	28	18	25	20	5	-
		F	263	51	16	11	6	4	22	26	28	61	33	2	3
	Depressive psychosis	M	21	10	6	2	2	-	1	-	-	-	-	-	-
		F	77	40	10	9	3	4	6	4	1	-	-	-	-
	Other functional psychoses	M	28	14	4	1	1	2	3	2	1	-	-	-	-
		F	37	15	5	2	1	3	3	-	3	3	1	1	-
	Depressive neurosis	M	10	6	4	-	-	-	-	-	-	-	-	-	-
		F	21	15	-	-	-	3	2	1	-	-	-	-	-
	Other neuroses and psychosomatic disorders	M	2	1	-	-	1	-	-	-	-	-	-	-	-
		F	9	5	1	-	-	1	1	1	-	-	-	-	-
	Alcoholism	M	49	35	9	2	1	-	2	-	-	-	-	-	-
		F	7	4	2	1	-	-	-	-	-	-	-	-	-
	Other personality disorders	M	22	16	3	1	-	-	1	-	-	1	-	-	-
		F	27	18	2	2	2	1	1	1	-	-	-	-	-
	Transient situational disturbances and behaviour disorders of children	M	2	2	-	-	-	-	-	-	-	-	-	-	-
		F	1	1	-	-	-	-	-	-	-	-	-	-	-
	Non-psychotic mental disorders associated with physical condition	M	38	19	2	7	3	1	4	-	-	1	1	-	-
		F	55	15	6	14	5	5	7	-	1	2	-	-	-
	Mental retardation	M	89	11	7	10	3	4	24	10	6	9	3	2	-
		F	142	18	6	9	4	11	30	17	13	17	13	3	1
	No psychiatric diagnosis (includes observation)	M	1	1	-	-	-	-	-	-	-	-	-	-	-

6.4 INDIVIDUAL MENTAL HOSPITALS : SHORT LIST DIAGNOSES BY SEX AND LENGTH OF STAY - continued

Hospital	Short list diagnoses	Sex	Total cases	Years spent in hospital at time of census											
				0-	1-	2-	3-	4-	5-	10-	15-	20-	30-	40-	50+
Braemar	All cases	M	111	11	14	3	6	6	24	21	12	11	3	-	-
		F	109	15	13	3	2	6	32	10	19	7	2	-	-
		Both sexes	220	26	27	6	8	12	56	31	31	18	5	-	-
	Schizophrenia and paranoid states	M	5	1	1	1	-	-	-	-	-	1	1	-	-
		F	1	-	1	-	-	-	-	-	-	-	-	-	-
	Non-psychotic mental disorders associated with physical condition	M	3	-	2	-	-	1	-	-	-	-	-	-	-
		F	1	-	-	1	-	-	-	-	-	-	-	-	-
	Mental retardation	M	102	9	11	2	6	5	24	21	12	10	2	-	-
		F	107	15	12	2	2	6	32	10	19	7	2	-	-
	No psychiatric diagnosis (includes observation)	M	1	1	-	-	-	-	-	-	-	-	-	-	-
Ngawhatu	All cases	M	332	34	24	9	8	1	27	20	35	64	58	44	8
		F	318	49	30	14	16	12	29	20	13	57	54	20	4
		Both sexes	650	83	54	23	24	13	56	40	48	121	112	64	12
	Senile and pre-senile dementia	M	9	4	1	1	-	-	1	1	1	-	-	-	-
		F	55	9	11	6	10	7	8	3	-	-	1	-	-
	Alcoholic psychosis	F	1	-	-	-	-	-	1	-	-	-	-	-	-
	Other organic psychoses	M	13	4	4	2	1	-	-	-	-	1	1	-	-
		F	8	2	3	1	-	-	-	-	1	1	-	-	-
	Schizophrenia and paranoid states	M	84	6	2	2	3	-	6	5	9	10	24	14	3
		F	66	10	7	3	4	-	4	2	2	11	16	5	2
	Depressive psychosis	M	1	-	1	-	-	-	-	-	-	-	-	-	-
		F	2	1	-	-	-	-	-	1	-	-	-	-	-
	Other functional psychoses	M	7	1	-	-	3	-	2	1	-	-	-	-	-
		F	4	1	-	-	-	1	-	-	-	-	1	1	-
	Depressive neurosis	M	2	1	-	1	-	-	-	-	-	-	-	-	-
		F	5	3	-	-	-	2	-	-	-	-	-	-	-
	Other neuroses and psychosomatic disorders	F	3	-	-	1	-	-	1	1	-	-	-	-	-
	Alcoholism	M	3	1	2	-	-	-	-	-	-	-	-	-	-
		F	2	-	1	-	-	-	1	-	-	-	-	-	-
	Other personality disorders	M	12	5	-	-	-	-	2	-	4	1	-	-	-
		F	2	2	-	-	-	-	-	-	-	-	-	-	-
	Non-psychotic mental disorders associated with physical condition	M	6	1	1	1	-	-	2	1	-	-	-	-	-
		F	7	3	1	-	-	-	-	1	-	1	1	-	-
	Mental retardation	M	195	11	13	2	1	1	14	12	21	52	33	30	5
		F	160	15	7	3	2	2	14	12	10	44	35	14	2
	No psychiatric diagnosis (includes observation)	F	3	3	-	-	-	-	-	-	-	-	-	-	-

6.4 INDIVIDUAL MENTAL HOSPITALS : SHORT LIST DIAGNOSES BY SEX AND LENGTH OF STAY - continued

Hospital	Short list diagnoses	Sex	Total cases	Years spent in hospital at time of census											
				0-	1-	2-	3-	4-	5-	10-	15-	20-	30-	40-	50+
Seaview	All cases	M	185	24	13	10	1	7	20	8	12	34	30	20	6
		F	212	24	10	7	1	3	8	4	26	45	48	28	8
		Both sexes	397	48	23	17	2	10	28	12	38	79	78	48	14
	Senile and pre-senile dementia	M	11	2	6	2	-	-	-	-	-	-	1	-	-
		F	15	6	3	1	-	-	1	1	1	2	-	-	-
	Alcoholic psychosis	M	8	2	-	2	-	-	2	1	1	-	-	-	-
		F	1	1	-	-	-	-	-	-	-	-	-	-	-
	Other organic psychoses	M	5	1	1	-	-	1	2	-	-	-	-	-	-
		F	4	-	-	-	-	-	-	-	4	-	-	-	-
	Schizophrenia and paranoid states	M	52	5	-	3	-	3	1	2	10	7	12	7	2
		F	82	6	3	1	1	-	1	1	9	15	24	19	2
	Depressive psychosis	M	10	3	-	-	-	2	3	1	-	-	-	1	-
		F	11	2	-	1	-	-	2	-	1	-	3	1	1
	Other functional psychoses	M	9	-	-	-	-	-	1	-	-	2	3	2	1
		F	13	2	-	-	-	-	-	-	1	3	3	2	2
	Depressive neurosis	M	3	1	-	-	-	-	2	-	-	-	-	-	-
		F	2	2	-	-	-	-	-	-	-	-	-	-	-
	Other neuroses and psychosomatic disorders	M	3	1	2	-	-	-	-	-	-	-	-	-	-
	Alcoholism	M	2	-	-	-	-	-	1	1	-	-	-	-	-
	Other personality disorders	F	2	1	-	1	-	-	-	-	-	-	-	-	-
	Non-psychotic mental disorders associated with physical condition	M	9	4	-	2	1	-	1	-	-	-	-	1	-
		F	7	2	2	1	-	-	1	-	-	-	1	-	-
	Mental retardation	M	73	5	4	1	-	1	7	3	1	25	14	9	3
		F	75	2	2	2	-	3	3	2	10	25	17	6	3
Queen Mary	All cases	M	54	54	-	-	-	-	-	-	-	-	-	-	-
		F	20	19	1	-	-	-	-	-	-	-	-	-	-
		Both sexes	74	73	1	-	-	-	-	-	-	-	-	-	-
	Senile and pre-senile dementia	F	1	-	1	-	-	-	-	-	-	-	-	-	-
	Depressive psychosis	F	1	1	-	-	-	-	-	-	-	-	-	-	-
	Depressive neurosis	F	3	3	-	-	-	-	-	-	-	-	-	-	-
	Other neuroses and psychosomatic disorders	F	6	6	-	-	-	-	-	-	-	-	-	-	-
	Alcoholism	M	53	53	-	-	-	-	-	-	-	-	-	-	-
		F	8	8	-	-	-	-	-	-	-	-	-	-	-
	Other personality disorders	M	1	1	-	-	-	-	-	-	-	-	-	-	-
		F	1	1											

6.4 INDIVIDUAL MENTAL HOSPITALS : SHORT LIST DIAGNOSES BY SEX AND LENGTH OF STAY - continued

Hospital	Short list diagnoses	Sex	Total cases	Years spent in hospital at time of census											
				0-	1-	2-	3-	4-	5-	10-	15-	20-	30-	40-	50+
Sunnyside	All cases	M	470	104	43	37	23	26	64	37	35	48	38	11	4
		F	477	101	44	41	33	28	85	35	23	50	31	3	3
		Both sexes	947	205	87	78	56	54	149	72	58	98	69	14	7
	Senile and pre-senile dementia	M	14	-	1	5	1	2	5	-	-	-	-	-	-
		F	40	3	9	8	6	6	7	1	-	-	-	-	-
	Alcoholic psychosis	M	23	4	1	2	2	4	5	2	2	1	-	-	-
		F	6	-	3	1	-	-	2	-	-	-	-	-	-
	Other organic psychoses	M	47	13	5	9	2	3	8	2	3	-	1	1	-
		F	53	19	6	10	4	2	8	-	1	2	-	-	1
	Schizophrenia and paranoid states	M	177	32	19	11	7	4	16	17	11	30	24	4	2
		F	182	34	18	10	13	6	29	13	8	33	14	2	2
	Depressive psychosis	M	7	3	2	1	-	1	-	-	-	-	-	-	-
		F	28	9	2	1	2	5	4	2	-	2	1	-	-
	Other functional psychoses	M	13	4	1	1	1	-	2	2	1	-	1	-	-
		F	35	11	2	3	3	2	5	3	2	3	1	-	-
	Depressive neurosis	M	9	5	1	1	1	1	-	-	-	-	-	-	-
		F	6	2	1	-	-	-	1	2	-	-	-	-	-
	Other neuroses and psychosomatic disorders	M	3	1	-	-	-	-	1	1	-	-	-	-	-
		F	3	-	-	-	1	-	-	2	-	-	-	-	-
	Alcoholism	M	35	25	4	1	3	1	1	-	-	-	-	-	-
		F	5	3	1	-	-	-	1	-	-	-	-	-	-
	Other personality disorders	M	25	7	4	2	3	3	4	1	-	1	-	-	-
		F	21	12	-	3	1	1	3	1	-	-	-	-	-
	Transient situational disturbances and behaviour disorders of children	M	5	5	-	-	-	-	-	-	-	-	-	-	-
	Non-psychotic mental disorders associated with physical condition	M	3	1	1	-	-	-	-	-	-	-	1	-	-
		F	1	-	-	-	-	-	1	-	-	-	-	-	-
	Mental retardation	M	109	4	4	4	3	7	22	12	18	16	11	6	2
		F	97	8	2	5	3	6	24	11	12	10	15	1	-
Templeton	All cases	M	425	31	35	20	16	15	74	68	41	66	38	21	-
		F	258	19	19	6	6	13	51	39	17	39	35	13	1
		Both sexes	683	50	54	26	22	28	125	107	58	105	73	34	1
	Schizophrenia and paranoid states	M	3	-	-	-	1	-	2	-	-	-	-	-	-
	Other personality disorders	F	1	-	-	1	-	-	-	-	-	-	-	-	..
	Mental retardation	M	422	31	35	20	15	15	72	68	41	66	38	21	-
		F	257	19	19	5	6	13	51	39	17	39	35	13	1

6.4 INDIVIDUAL MENTAL HOSPITALS : SHORT LIST DIAGNOSES BY SEX AND LENGTH OF STAY - continued

Hospital	Short list diagnoses	Sex	Total cases	Years spent in hospital at time of census											
				0-	1-	2-	3-	4-	5-	10-	15-	20-	30-	40-	50+
Cherry Farm	All cases	M	680	188	49	60	16	12	71	50	50	74	67	33	10
		F	463	106	48	37	11	16	70	22	37	60	40	11	5
		Both sexes	1143	294	97	97	27	28	141	72	87	134	107	44	15
	Senile and pre-senile dementia	M	13	-	1	6	3	-	1	1	1	-	-	-	-
		F	36	7	2	7	3	4	8	1	2	1	1	-	-
	Alcoholic psychosis	M	22	8	3	5	1	-	4	1	-	-	-	-	-
		F	5	2	2	1	-	-	-	-	-	-	-	-	-
	Other organic psychoses	M	36	18	4	3	2	1	1	-	3	3	1	-	-
		F	38	14	6	3	1	1	5	-	3	3	1	1	-
	Schizophrenia and paranoid states	M	191	36	13	17	3	5	13	12	20	31	27	11	3
		F	130	30	12	9	3	5	10	6	8	27	15	3	2
	Depressive psychosis	M	27	15	2	2	1	1	2	-	-	4	-	-	-
		F	37	7	5	4	1	2	12	1	1	-	3	1	-
	Other functional psychoses	M	22	6	2	2	-	-	2	-	1	1	5	3	-
		F	17	5	1	-	1	-	-	1	1	3	3	1	1
	Depressive neurosis	M	6	5	1	-	-	-	-	-	-	-	-	-	-
		F	7	3	1	2	-	1	-	-	-	-	-	-	-
	Other neuroses and psychosomatic disorders	M	4	2	1	-	-	-	-	-	-	-	-	-	1
		F	7	5	-	-	-	-	1	1	-	-	-	-	-
	Alcoholism	M	49	38	4	2	1	-	2	2	-	-	-	-	-
		F	9	4	1	1	-	-	1	-	1	1	-	-	-
	Other personality disorders	M	39	31	1	3	-	-	2	1	-	-	1	-	-
		F	12	8	3	-	-	-	1	-	-	-	-	-	-
	Transient situational disturbances and behaviour disorders of children	M	5	1	4	-	-	-	-	-	-	-	-	-	-
		F	3	2	1	-	-	-	-	-	-	-	-	-	-
	Non-psychotic mental disorders associated with physical condition	M	7	1	3	-	-	-	3	-	-	-	-	-	-
		F	6	3	2	-	-	-	1	-	-	-	-	-	-
	Mental retardation	M	258	26	10	20	5	5	41	33	25	35	33	19	6
		F	155	15	12	10	2	3	31	12	21	25	17	5	2
	No psychiatric diagnosis (includes observation)	M	1	1	-	-	-	-	-	-	-	-	-	-	-
		F	1	1	-	-	-	-	-	-	-	-	-	-	-

6.4 INDIVIDUAL MENTAL HOSPITALS : SHORT LIST DIAGNOSES BY SEX AND LENGTH OF STAY - continued

Hospital	Short list diagnoses	Sex	Total cases	Years spent in hospital at time of census											
				0-	1-	2-	3-	4-	5-	10-	15-	20-	30-	40-	50+
Ashburn Hall	All cases	M	42	30	2	-	2	1	1	2	2	2	-	-	-
		F	51	36	4	-	3	1	1	2	1	2	-	1	-
		Both sexes	93	66	6	-	5	2	2	4	3	4	-	1	-
	Other organic psychoses	M	2	2	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	1	-	-	-	-	-	-	-	-	-	-
	Schizophrenia and paranoid states	M	15	5	1	-	2	-	1	2	2	2	-	-	-
		F	16	6	2	-	1	-	1	2	1	2	-	1	-
	Depressive psychosis	M	2	2	-	-	-	-	-	-	-	-	-	-	-
		F	10	9	-	-	1	-	-	-	-	-	-	-	-
	Other functional psychoses	M	2	2	-	-	-	-	-	-	-	-	-	-	-
	Depressive neurosis	M	6	5	-	-	-	1	-	-	-	-	-	-	-
		F	12	11	-	-	-	1	-	-	-	-	-	-	-
	Other neuroses and psychosomatic disorders	M	4	3	1	-	-	-	-	-	-	-	-	-	-
		F	1	1	-	-	-	-	-	-	-	-	-	-	-
	Alcoholism	M	1	1	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	-	-	1	-	-	-	-	-	-	-	-
	Other personality disorders	M	9	9	-	-	-	-	-	-	-	-	-	-	-
		F	9	9	-	-	-	-	-	-	-	-	-	-	-
	Non-psychotic mental disorders associated with physical condition	M	1	1	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	1	-	-	-	-	-	-	-	-	-	-
Rotoroa Sanatorium	Alcoholism	M	71	68	3	-	-	-	-	-	-	-	-	-	-

6.5 MENTAL HOSPITALS: LENGTH OF STAY IN HOSPITAL FOR FIRST ADMISSIONS AND READMISSIONS

Hospital	Admission	Total	Years in hospital											
			0-	1-	2-	3-	4-	5-	10-	15-	20-	30-	40-	50+
ALL CASES	First	5419	711	245	221	155	172	1015	618	494	811	593	305	79
	Readmission	4710	1706	638	394	265	177	543	274	192	296	166	46	13
	Total	10,129	2417	883	615	420	349	1558	892	686	1107	759	351	92
Oakley	First	444	106	35	22	14	7	44	30	35	81	44	21	5
	Readmission	596	310	79	36	32	10	45	35	15	18	12	3	1
	Total	1040	416	114	58	46	17	89	65	50	99	56	24	6
Mangere	First	202	24	14	25	12	13	84	25	4	1	-	-	-
	Readmission	179	36	76	26	17	7	13	2	2	-	-	-	-
	Total	381	60	90	51	29	20	97	27	6	1	-	-	-
Kingseat	First	361	60	15	14	9	8	67	44	33	61	20	23	7
	Readmission	316	167	31	21	16	8	25	16	7	18	6	1	-
	Total	677	227	46	35	25	16	92	60	40	79	26	24	7
Raventhorpe	First	180	-	-	-	3	3	25	13	14	45	48	23	6
	Readmission	137	26	13	3	12	4	8	20	9	33	5	4	-
	Total	317	26	13	3	15	7	33	33	23	78	53	27	6
Tokanui	First	366	63	14	11	12	17	98	38	25	31	27	22	8
	Readmission	504	169	65	40	29	10	70	26	15	35	30	13	2
	Total	870	232	79	51	41	27	168	64	40	66	57	35	10
Lake Alice	First	227	13	9	4	6	2	26	20	39	45	39	18	6
	Readmission	143	39	12	10	7	8	15	8	14	16	9	4	1
	Total	370	52	21	14	13	10	41	28	53	61	48	22	7
Levin	First	466	22	6	9	19	27	170	138	50	23	1	-	1
	Readmission	326	41	24	26	21	19	123	35	19	15	2	-	1
	Total	792	63	30	35	40	46	293	173	69	38	3	-	2
Porirua	First	506	112	39	50	27	31	87	43	33	48	30	5	1
	Readmission	898	316	99	71	40	28	101	61	49	78	42	9	4
	Total	1404	428	138	121	67	59	188	104	82	126	72	14	5
Braemar	First	155	9	5	1	1	8	49	30	30	17	5	-	-
	Readmission	65	17	22	5	7	4	7	1	1	1	-	-	-
	Total	220	26	27	6	8	12	56	31	31	18	5	-	-

6.5 MENTAL HOSPITALS: LENGTH OF STAY IN HOSPITAL FOR FIRST ADMISSIONS AND READMISSIONS - continued

Hospital	Admission	Total	Years in hospital											
			0-	1-	2-	3-	4-	5-	10-	15-	20-	30-	40-	50+
Ngawhatu	First	493	40	22	15	9	11	35	32	41	110	102	64	12
	Readmission	157	43	32	8	15	2	21	8	7	11	10	-	-
	Total	650	83	54	23	24	13	56	40	48	121	112	64	12
Seaview	First	293	14	9	10	1	2	19	11	29	72	68	45	13
	Readmission	104	34	14	7	1	8	9	1	9	7	10	3	1
	Total	397	48	23	17	2	10	28	12	38	79	78	48	14
Queen Mary	First	42	42	-	-	-	-	-	-	-	-	-	-	-
	Readmission	32	31	1	-	-	-	-	-	-	-	-	-	-
	Total	74	73	1	-	-	-	-	-	-	-	-	-	-
Sunnyside	First	466	73	29	30	20	23	81	36	41	67	49	12	5
	Readmission	481	132	58	48	36	31	68	36	17	31	20	2	2
	Total	947	205	87	78	56	54	149	72	58	98	69	14	7
Templeton	First	541	13	18	12	7	9	120	103	54	101	69	34	1
	Readmission	142	37	36	14	15	19	5	4	4	4	4	-	-
	Total	683	50	54	26	22	28	125	107	58	105	73	34	1
Cherry Farm	First	629	79	28	18	15	11	110	54	65	107	91	37	14
	Readmission	514	215	69	79	12	17	31	18	22	27	16	7	1
	Total	1143	294	97	97	27	28	141	72	87	134	107	44	15
Ashburn Hall	First	43	36	2	-	-	-	-	1	1	2	-	1	-
	Readmission	50	30	4	-	5	2	2	3	2	2	-	-	-
	Total	93	66	6	-	5	2	2	4	3	4	-	1	-
Rotoroa Sanatorium	First	5	5	-	-	-	-	-	-	-	-	-	-	-
	Readmission	66	63	3	-	-	-	-	-	-	-	-	-	-
	Total	71	68	3	-	-	-	-	-	-	-	-	-	-

6.6 MENTAL HOSPITALS: SHORT LIST DIAGNOSES BY SEX AND STATUS AT TIME OF CENSUS

Short list diagnoses	Sex	Total	Status at time of census		
			Special	Committed	Informal
All cases	M	5,592	133	2,819	2,640
	F	4,537	27	2,321	2,189
	Both sexes	10,129	160	5,140	4,829
Senile and pre-senile dementia	M	121	2	47	72
	F	393	-	132	261
Alcoholic psychosis	M	147	-	110	37
	F	42	-	31	11
Other organic psychoses	M	226	5	114	107
	F	212	-	107	105
Schizophrenia and paranoid states	M	1,509	53	1,070	386
	F	1,269	12	982	275
Depressive psychosis	M	106	3	41	62
	F	215	2	82	131
Other functional psychoses	M	154	5	91	58
	F	149	2	94	53
Depressive neurosis	M	53	3	7	43
	F	96	-	6	90
Other neuroses and psychosomatic disorders	M	29	-	3	26
	F	45	-	12	33
Alcoholism	M	379	7	240	132
	F	55	-	38	17
Other personality disorders	M	197	25	91	81
	F	119	5	38	76
Transient situational disturbances and behaviour disorders of children	M	26	1	2	23
	F	9	-	2	7
Non-psychotic mental disorders associated with physical condition	M	117	2	33	82
	F	116	-	29	87
Mental retardation	M	2,521	24	969	1,528
	F	1,808	4	767	1,037
No psychiatric diagnosis (includes observation)	M	7	3	1	3
	F	9	2	1	6

6.7 MENTAL HOSPITALS : COUNTRY OF BIRTH BY SHORT LIST DIAGNOSES

Country of birth	Totals	Short list diagnoses													
		Senile and pre-senile dementia	Alcoholic psychosis	Other organic psychoses	Schizophrenia and paranoid states	Depressive psychosis	Other functional psychoses	Depressive neurosis	Other neuroses and psychosomatic disorders	Alcoholism	Other personality disorders	Transient situational disturbances and behaviour disorders of children	Non-psychotic mental disorders associated with physical condition	Mental retardation	No psychiatric diagnosis (includes observation)
TOTALS	10,129	514	189	438	2778	321	303	149	74	434	316	35	233	4329	16
New Zealand	8,831	339	141	354	2246	270	250	115	58	330	285	35	192	4201	15
England and Wales	483	79	15	38	171	17	25	19	7	35	20	-	11	45	1
Australia	179	30	9	10	54	9	11	6	2	13	1	-	9	25	-
Scotland	176	30	12	12	53	8	3	4	1	26	3	-	10	14	-
Ireland (not otherwise stated)	88	12	6	3	46	3	4	1	1	7	-	-	1	4	-
Yugoslavia	30	2	-	2	23	-	1	-	-	-	-	-	-	2	-
Cook Islands	27	1	1	2	16	-	-	-	-	2	1	-	1	3	-
Western Samoa	19	-	-	2	14	-	-	-	-	1	-	-	-	2	-
Northern Ireland	17	4	1	-	3	1	2	-	-	6	-	-	-	-	-
China	16	1	-	1	11	1	-	-	-	-	-	-	-	2	-
Canada	15	2	-	1	7	2	-	-	-	2	1	-	-	-	-
Netherlands	15	-	-	-	9	1	1	1	1	-	1	-	-	1	-
Poland	14	1	1	1	9	2	-	-	-	-	-	-	-	-	-
India	13	-	-	1	8	1	-	-	1	-	-	-	-	2	-
Republic of Ireland	12	1	1	1	5	-	-	-	-	3	-	-	-	1	-
Fiji	11	-	-	1	3	-	-	-	1	2	-	-	-	4	-
Niue Island	11	-	-	-	8	1	-	-	-	2	-	-	-	-	-
Bulgaria	9	-	-	-	8	-	1	-	-	-	-	-	-	-	-
Italy	9	2	-	-	4	-	1	-	1	-	-	-	1	-	-
Hungary	8	-	-	-	7	1	-	-	-	-	-	-	-	-	-
Germany	8	-	-	-	5	1	-	-	-	-	-	-	-	2	-
United States of America	8	1	-	1	-	1	-	-	-	-	1	-	1	3	-
South Africa	7	-	-	-	4	-	-	-	-	1	1	-	1	-	-
Czechoslovakia	5	-	-	1	4	-	-	-	-	-	-	-	-	-	-
Malaysia	5	1	-	1	-	-	1	1	-	-	-	-	-	1	-
Tonga	5	-	-	-	4	-	-	-	-	-	-	-	-	1	-
Union of Soviet Socialist Republics	5	-	-	-	3	1	-	1	-	-	-	-	-	-	-
Other countries	54	4	1	4	26	1	1	1	1	3	1	-	3	8	-
Not known	33	1	1	-	20	-	2	-	-	1	1	-	2	5	-
Not stated	16	3	-	2	7	-	-	-	-	-	-	-	1	3	-

6.8 MENTAL HOSPITALS: SHORT LIST DIAGNOSES BY MARITAL STATUS AND SEX

Short list diagnoses	Sex	Total	Single	Married	Separated	Divorced	Widowed	Not stated
All cases	M	5,592	4,541	573	133	146	158	41
	F	4,537	2,915	786	115	126	577	18
	Both sexes	10,129	7,456	1,359	248	272	735	59
Senile and pre-senile dementia	M	121	36	43	2	6	31	3
	F	393	57	88	5	6	236	1
Alcoholic psychosis	M	147	66	33	14	19	15	-
	F	42	6	17	6	2	11	-
Other organic psychoses	M	226	112	71	5	6	26	6
	F	212	77	74	6	6	48	1
Schizophrenia and paranoid states	M	1,509	1,225	166	36	36	21	25
	F	1,269	703	333	60	68	100	5
Depressive psychosis	M	106	43	44	4	4	11	-
	F	215	61	78	7	5	63	1
Other functional psychoses	M	154	80	43	10	9	10	2
	F	149	48	54	7	9	28	3
Depressive neurosis	M	53	25	16	4	2	6	-
	F	96	23	43	8	4	18	-
Other neuroses and psychosomatic disorders	M	29	17	9	1	2	-	-
	F	45	19	17	1	5	3	-
Alcoholism	M	379	160	95	46	53	24	1
	F	55	8	20	5	10	10	2
Other personality disorders	M	197	160	19	9	5	4	-
	F	119	89	13	6	4	6	1
Transient situational disturbances and behaviour disorders of children	M	26	26	-	-	-	-	-
	F	9	9	-	-	-	-	-
Non-psychotic mental disorders associated with physical condition	M	117	90	17	1	2	7	-
	F	116	51	17	1	2	44	1
Mental retardation	M	2,521	2,497	16	-	2	3	3
	F	1,808	1,759	31	3	5	7	3
No psychiatric diagnosis (includes observation)	M	7	4	1	1	-	-	1
	F	9	5	1	-	-	3	-

6.9 MENTAL HOSPITALS : DOMICILE OF PATIENTS IN EACH HOSPITAL

Hospital Board district in which patient lived before admission	Totals	Hospitals																
		Oakley	Mangere	Kingseat	Raventhorpe	Tokanui	Lake Alice	Levin	Porirua	Braemar	Ngawhatu	Seaview	Queen Mary	Sunnyside	Templeton	Cherry Farm	Ashburn Hall	Rotoroa Sanatorium
TOTALS	10,129	1,040	381	677	317	870	370	792	1,404	220	650	397	74	947	683	1,143	93	71
Northland	217	81	38	35	19	12	9	6	1	3	6	3	-	1	2	1	-	-
Auckland	2,108	858	281	462	158	42	42	77	30	11	44	12	7	13	15	8	4	44
Waikato	714	26	35	38	38	477	11	43	10	3	13	2	5	4	1	2	3	3
Thames	93	13	3	32	9	27	1	4	-	-	2	-	-	-	2	-	-	-
Tauranga	87	2	3	7	4	48	1	10	3	1	1	1	1	2	1	-	1	1
Bay of Plenty	64	4	5	7	3	39	-	5	-	1	-	-	-	-	-	-	-	-
Opotiki	28	4	1	4	-	10	1	-	1	1	3	-	-	-	-	1	1	1
Waiapu	19	-	3	-	2	3	1	5	4	-	1	-	-	-	-	-	-	-
Cook	119	3	2	15	9	14	8	24	29	1	8	-	-	-	3	2	1	-
Wairoa	37	1	1	3	-	3	4	7	15	2	-	-	-	-	-	1	-	-
Hawke's Bay	245	2	2	5	3	11	21	64	100	3	15	2	-	6	8	3	-	-
Waipawa	34	1	-	-	2	2	3	10	13	-	2	-	-	-	-	1	-	-
Dannevirke	42	-	-	2	-	2	8	6	19	1	1	-	-	-	1	1	1	-
Wairarapa	152	1	-	4	3	6	12	27	70	9	11	1	-	1	4	1	1	1
Taumarunui	35	2	-	-	3	23	3	2	-	-	-	1	1	-	-	-	-	-
Taranaki	294	2	-	14	24	105	33	59	34	5	9	2	-	-	3	1	2	1
Wanganui	283	4	-	7	10	14	64	56	91	6	13	5	1	2	1	6	-	3
Palmerston North	430	-	3	4	7	15	61	159	122	8	17	5	2	-	12	5	8	2
Wellington	1,411	14	2	24	18	8	65	208	832	35	85	20	24	9	28	16	12	11
Marlborough	107	-	-	-	-	1	-	1	3	14	77	1	1	-	7	1	1	-
Nelson	420	1	-	2	-	2	3	9	6	78	287	8	4	5	8	5	2	-
West Coast	232	-	-	1	1	1	-	1	2	12	13	159	3	7	26	5	1	-
North Canterbury	1,420	4	1	3	1	2	9	3	11	19	22	104	16	794	363	56	12	-
Ashburton	59	-	-	-	-	-	-	-	1	-	1	6	2	27	15	6	1	-
South Canterbury	190	1	-	-	1	-	1	-	3	2	6	22	-	54	61	36	3	-
Waitaki	87	3	-	1	-	1	2	1	1	-	2	8	1	3	15	48	1	-
Otago	766	6	1	2	1	1	2	2	3	2	8	22	6	12	64	602	31	1
South Otago	65	-	-	1	-	-	2	1	-	1	1	4	-	2	8	44	-	1
Vincent	21	-	-	-	-	-	-	1	-	-	-	-	-	2	2	16	-	-
Maniototo	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-
Southland	332	1	-	1	-	1	2	1	-	2	2	9	-	3	33	268	7	2
Adjacent Islands	11	6	-	3	1	-	1	-	-	-	-	-	-	-	-	-	-	-

6.10 MENTAL HOSPITALS : MAORIS, DIAGNOSIS BY AGE AND SEX

I.C.D. number	Diagnosis	Sex	Total cases	Age in years at time of census																	
				0-	5-	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85+
	TOTALS:	M	457	6	34	46	71	64	48	35	41	29	23	16	11	15	11	2	4	-	1
		F	317	2	26	32	54	37	39	21	24	20	12	17	13	5	6	4	1	3	1
		Both sexes	774	8	60	78	125	101	87	56	65	49	35	33	24	20	17	6	5	3	2
	Psychoses																				
290	Senile and pre-senile dementia																				
.0	Senile dementia	F	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	2	1
.1	Pre-senile dementia	M	2	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-
		F	3	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-
291	Alcoholic psychosis																				
.2	Other alcoholic hallucinosis	F	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
.4	Alcoholic dementia	F	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
.9	Other and unspecified	M	3	-	-	-	-	-	-	1	-	2	-	-	-	-	-	-	-	-	-
292	Psychosis associated with intracranial infection																				
.0	With general paralysis	M	6	-	-	-	-	-	-	-	-	-	1	2	-	1	1	1	-	-	-
.9	With other and unspecified intracranial infection	M	2	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-
293	Psychosis associated with other cerebral condition																				
.0	With cerebral arteriosclerosis	M	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1
		F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
.1	With other cerebro-vascular disturbances	M	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
.2	With epilepsy	M	9	-	1	-	2	3	2	1	-	-	-	-	-	-	-	-	-	-	-
		F	3	-	-	-	1	-	1	-	-	-	1	-	-	-	-	-	-	-	-
.3	With intracranial neoplasm	M	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
.4	With degenerative diseases of central nervous system	F	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
.5	With brain trauma	M	3	-	-	-	-	-	1	-	-	1	-	-	-	1	-	-	-	-	-
294	Psychosis associated with other physical condition																				
.9	With unspecified physical condition	M	2	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
295	Schizophrenia																				
.0	Simple type	M	3	-	-	-	-	-	-	-	1	-	-	1	-	-	1	-	-	-	-
		F	2	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-

6.10 MENTAL HOSPITALS : MAORIS, DIAGNOSIS BY AGE AND SEX - continued

I.C.D. number	Diagnosis	Sex	Total cases	Age in years at time of census																	
				0-	5-	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85+
	Psychoses - cont'd.																				
295.1	Hebephrenic type	M	4	-	-	-	-	2	-	-	2	-	-	-	-	-	-	-	-	-	-
		F	2	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
.2	Catatonic type	M	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	4	-	-	-	-	2	1	-	-	-	1	-	-	-	-	-	-	-	-
.3	Paranoid type	M	18	-	-	-	1	3	2	1	3	2	4	2	-	-	-	-	-	-	-
		F	10	-	-	-	-	1	-	-	1	1	1	2	3	1	-	-	-	-	-
.4	Acute schizophrenic	M	6	-	-	-	4	-	1	1	-	-	-	-	-	-	-	-	-	-	-
	episode	F	4	-	-	-	1	-	1	1	-	-	-	-	1	-	-	-	-	-	-
.5	Latent schizophrenia	M	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
		F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
.6	Residual schizophrenia	M	21	-	-	-	-	1	3	3	4	4	3	1	2	-	-	-	-	-	-
		F	3	-	-	-	-	-	-	1	-	-	-	1	1	-	-	-	-	-	-
.7	Schizo-affective type	M	8	-	-	-	-	1	1	1	-	2	-	2	-	1	-	-	-	-	-
		F	7	-	-	-	1	-	2	1	-	-	1	2	-	-	-	-	-	-	-
.8	Other	M	3	-	1	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-
		F	17	-	-	-	-	1	-	1	3	4	1	1	3	1	2	-	-	-	-
.9	Unspecified type	M	32	-	-	-	-	4	4	3	5	6	-	3	2	1	4	-	-	-	-
		F	25	-	-	-	-	2	4	2	5	5	-	4	1	1	-	1	-	-	-
296	Affective psychoses																				
.0	Involutional	M	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
	melancholia	F	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
.1	Manic-depressive	M	5	-	-	-	-	-	1	1	-	-	-	-	1	-	1	-	1	-	-
	psychosis, manic type	F	4	-	-	-	-	-	-	2	-	-	-	-	1	-	1	-	-	-	-
.2	Manic-depressive	M	4	-	-	-	-	-	1	-	2	-	-	-	-	1	-	-	-	-	-
	psychosis, depressed type	F	3	-	-	-	-	-	-	1	-	-	-	1	-	-	-	1	-	-	-
.9	Unspecified	M	4	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	2	-	-
		F	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
297	Paranoid states																				
.0	Paranoia	M	2	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-
		F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
.1	Involutional	M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
	paraphrenia	F	3	-	-	-	-	-	-	-	-	2	-	-	-	1	-	-	-	-	-
.9	Other	M	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-
298	Other psychoses																				
.0	Reactive depressive	M	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	psychosis	F	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
.2	Reactive confusion	M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
.3	Acute paranoid reaction	M	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
.9	Reactive psychosis unspecified	M	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
299	Unspecified psychosis	M	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-

6.10 MENTAL HOSPITALS : MAORIS, DIAGNOSIS BY AGE AND SEX - continued

I.C.D. number	Diagnosis	Sex	Total cases	Age in years at time of census																	
				0-	5-	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85+
	Neuroses, personality disorders and other non-psychotic mental disorders																				
300	Neuroses																				
.0	Anxiety neurosis	F	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
.1	Hysterical neurosis	F	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
.4	Depressive neurosis	M	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
		F	3	-	-	-	1	-	-	1	-	-	-	-	-	-	1	-	-	-	-
301	Personality disorders																				
.3	Explosive	M	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	6	-	-	4	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
.5	Hysterical	M	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	5	-	-	-	2	2	1	-	-	-	-	-	-	-	-	-	-	-	-
.6	Asthenic	M	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
.7	Antisocial	M	5	-	-	1	1	2	-	-	1	-	-	-	-	-	-	-	-	-	-
		F	3	-	-	-	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-
.8	Other	F	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
.9	Unspecified	M	6	-	-	1	2	1	1	1	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
302	Sexual deviation																				
.0	Homosexuality	M	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
303	Alcoholism																				
.0	Episodic excessive drinking	M	2	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
.1	Habitual excessive drinking	M	3	-	-	-	-	-	1	1	-	-	-	1	-	-	-	-	-	-	-
.2	Alcoholic addiction	M	6	-	-	-	-	1	1	-	-	2	2	-	-	-	-	-	-	-	-
		F	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
.9	Other and unspecified alcoholism	M	2	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-
		F	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
307	Transient situational disturbances	M	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
308	Behaviour disorders of childhood	M	4	-	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
309	Mental disorders not specified as psychotic associated with physical conditions																				
.0	With intracranial infections	M	3	-	1	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
.2	With brain trauma	M	2	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-

6.10 MENTAL HOSPITALS : MAORIS, DIAGNOSIS BY AGE AND SEX - continued

I.C.D. number	Diagnosis	Sex	Total cases	Age in years at time of census																	
				0-	5-	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85+
	Neuroses, personality disorders and other non-psychotic mental disorders																				
309.4	With epilepsy	M	9	-	-	1	4	3	-	-	1	-	-	-	-	-	-	-	-	-	-
		F	7	-	1	2	1	1	1	-	1	-	-	-	-	-	-	-	-	-	-
.6	With senile or pre-senile brain disease	M	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
.9	With other or unspecified physical condition	M	2	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Mental retardation																				
310	Borderline mental retardation																				
.0	Following infections and intoxications	F	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
.4	Associated with diseases and conditions due to (unknown) prenatal influence	M	2	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-
.9	Other and unspecified	M	9	-	1	-	2	2	3	1	-	-	-	-	-	-	-	-	-	-	-
		F	2	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-
311	Mild mental retardation																				
.0	Following infections and intoxications	M	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
.1	Following trauma or physical agents	M	3	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
.4	Associated with diseases and conditions due to (unknown) prenatal influence	M	6	-	1	1	2	-	1	1	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
.5	With chromosomal abnormalities	M	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
.9	Other and unspecified	M	37	-	1	4	10	8	5	2	1	2	2	-	2	-	-	-	-	-	-
		F	29	-	-	1	10	5	4	3	2	2	1	-	-	-	1	-	-	-	-
312	Moderate mental retardation																				
.0	Following infections and intoxications	M	3	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
.1	Following trauma or physical agents	M	3	-	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

6.10 MENTAL HOSPITALS : MAORIS, DIAGNOSIS BY AGE AND SEX - continued

I.C.D. number	Diagnosis	Sex	Total cases	Age in years at time of census																	
				0-	5-	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85+
	Mental retardation - cont'd.																				
312.4	Associated with diseases and conditions due to (unknown) prenatal influence	M	8	-	-	1	4	1	-	1	-	-	1	-	-	-	-	-	-	-	-
		F	8	-	-	2	3	2	-	1	-	-	-	-	-	-	-	-	-	-	-
.5	With chromosomal abnormalities	M	2	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
.6	Associated with prematurity	M	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
.8	With psycho-social (environmental) deprivation	F	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
.9	Other and unspecified	M	67	1	6	9	14	14	6	4	7	1	2	1	1	1	-	-	-	-	-
		F	37	-	6	5	8	5	4	2	3	1	2	1	-	-	-	-	-	-	-
313	Severe mental retardation																				
.0	Following infections and intoxications	M	4	-	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	6	1	2	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
.1	Following trauma or physical agents	M	6	1	2	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
		F	9	1	3	2	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-
.3	Associated with gross brain disease (post-natal)	F	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
.4	Associated with diseases and conditions due to (unknown) prenatal influence	M	6	-	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	5	-	1	1	1	-	1	-	1	-	-	-	-	-	-	-	-	-	-
.5	With chromosomal abnormalities	M	7	-	2	1	-	2	1	-	1	-	-	-	-	-	-	-	-	-	-
		F	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
.9	Other and unspecified	M	49	1	5	9	9	7	4	4	4	1	3	-	1	-	1	-	-	-	-
		F	25	-	6	6	4	2	3	-	2	-	-	2	-	-	-	-	-	-	-
314	Profound mental retardation																				
.0	Following infections and intoxications	M	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
.1	Following trauma or physical agents	M	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		F	5	-	2	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
.4	Associated with diseases and conditions due to (unknown) prenatal influence	M	5	2	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
		F	6	-	1	2	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-

6.10 MENTAL HOSPITALS : MAORIS, DIAGNOSIS BY AGE AND SEX - continued

I.C.D. number	Diagnosis	Sex	Total cases	Age in years at time of census																	
				0-	5-	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85+
	Mental retardation - cont'd.																				
314.5	With chromosomal abnormalities	F	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
.9	Other and unspecified	M	7	1	1	-	-	-	3	-	2	-	-	-	-	-	-	-	-	-	-
		F	14	-	1	2	3	2	2	1	2	-	-	-	1	-	-	-	-	-	-
315	Unspecified mental retardation																				
.0	Following infections and intoxications	M	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
.1	Following trauma or physical agents	M	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
.4	Associated with diseases and conditions due to (unknown) prenatal influence	M	11	-	-	1	1	2	1	2	1	-	2	1	-	-	-	-	-	-	-
		F	4	-	1	-	1	-	-	-	-	-	1	1	-	-	-	-	-	-	-
.5	With chromosomal abnormalities	F	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
.9	Other and unspecified	M	10	-	-	1	2	2	1	1	-	1	-	-	-	2	-	-	-	-	-
		F	17	-	-	1	1	4	6	2	-	1	2	-	-	-	-	-	-	-	-
793	No psychiatric diagnosis (includes observation)	M	2	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
		F	3	-	-	-	-	-	1	1	1	-	-	-	-	-	-	-	-	-	-

6.11 MENTAL HOSPITALS : PATIENTS AGED 65 YEARS AND OVER AT TIME OF CENSUS, SHORT LIST DIAGNOSES BY AGE ON ADMISSION AND SEX

Short list diagnoses	Sex	Total	Age in years on admission																	
			0-	5-	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85+
TOTALS	M	782	-	-	2	7	30	63	61	52	32	36	36	47	81	126	95	53	40	21
	F	1,294	-	-	1	9	32	42	53	72	60	77	67	50	93	175	194	177	118	74
	Both sexes	2,076	-	-	3	16	62	105	114	124	92	113	103	97	174	301	289	230	158	95
Senile and pre-senile dementia	M	109	-	-	-	-	-	1	-	-	2	-	1	1	8	17	29	23	15	12
	F	363	-	-	-	-	-	3	1	1	-	1	3	3	11	40	85	87	78	50
Alcoholic psychosis	M	36	-	-	-	-	-	-	-	-	-	-	-	3	9	17	7	-	-	-
	F	21	-	-	-	-	-	-	-	-	-	-	2	1	5	5	4	3	1	-
Other organic psychoses	M	71	-	-	-	-	-	-	1	1	3	1	4	2	4	16	14	7	14	4
	F	99	-	-	-	-	-	1	1	1	-	2	3	2	9	20	11	23	17	9
Schizophrenia and paranoid states	M	291	-	-	1	2	15	44	45	38	19	23	19	18	26	18	14	6	3	-
	F	421	-	-	-	3	18	27	38	49	38	58	35	24	35	38	31	17	9	1
Depressive psychosis	M	38	-	-	-	-	1	-	-	-	-	1	-	3	9	12	7	3	1	1
	F	102	-	-	-	-	-	1	4	3	2	2	-	1	5	36	23	19	4	2
Other functional psychoses	M	56	-	-	-	-	-	3	4	7	4	4	4	3	5	11	6	2	3	-
	F	77	-	-	-	-	2	7	2	4	2	7	8	5	10	15	7	6	2	-
Depressive neurosis	M	11	-	-	-	-	-	-	-	-	-	-	-	-	1	4	3	2	1	-
	F	15	-	-	-	-	-	-	-	-	-	-	-	1	3	5	4	2	-	-
Other neuroses and psychosomatic disorders	M	3	-	-	-	-	-	-	-	-	-	-	-	1	-	1	1	-	-	-
	F	8	-	-	-	-	-	-	-	-	-	-	-	1	3	2	1	1	-	-
Alcoholism	M	38	-	-	-	-	-	-	-	-	-	-	-	3	6	20	5	4	-	-
	F	7	-	-	-	-	-	-	-	-	-	-	1	-	1	2	3	-	-	-
Other personality disorders	M	8	-	-	-	-	-	-	1	-	-	-	1	-	-	5	1	-	-	-
	F	6	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	1	1	2
Non-psychotic mental disorders associated with physical condition	M	22	-	-	-	-	-	-	1	-	-	-	-	1	4	1	5	3	3	4
	F	58	-	-	-	-	-	-	-	-	-	-	-	1	1	8	17	15	6	10
Mental retardation	M	98	-	-	1	5	14	15	9	6	4	7	7	12	9	4	3	2	-	-
	F	115	-	-	1	6	12	3	7	14	18	7	15	11	9	3	8	1	-	-
No psychiatric diagnosis (includes observation)	M	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
	F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-

6.12 MENTAL HOSPITALS : PATIENTS AGED 65 YEARS AND OVER AT TIME OF CENSUS, LENGTH OF STAY BY AGE ON ADMISSION

Length of stay	Total	Age in years on admission																	
		0-	5-	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85+
TOTALS	2,076	-	-	3	16	62	105	114	124	92	113	103	97	174	301	289	230	158	95
Under one year	348	-	-	-	-	-	-	-	-	-	-	-	-	9	92	99	72	52	24
1 year -	198	-	-	-	-	-	-	-	-	-	-	-	-	10	49	43	38	38	20
2 years -	169	-	-	-	-	-	-	-	-	-	-	-	-	11	42	43	26	28	19
3 years -	113	-	-	-	-	-	-	-	-	-	-	-	-	17	28	19	26	13	10
4 years -	80	-	-	-	-	-	-	-	-	-	-	-	-	19	12	14	14	12	9
5 - 9 years	233	-	-	-	-	-	-	-	-	-	-	-	16	52	42	49	48	13	13
10 - 14 years	114	-	-	-	-	-	-	-	-	-	-	10	30	31	19	16	6	2	-
15 - 19 years	108	-	-	-	-	-	-	-	-	-	12	38	24	16	14	4	-	-	-
20 - 29 years	210	-	-	-	-	-	-	-	19	44	67	43	23	9	3	2	-	-	-
30 - 39 years	247	-	-	-	-	-	27	62	76	37	31	11	3	-	-	-	-	-	-
40 - 49 years	183	-	-	-	6	38	56	45	25	9	2	1	1	-	-	-	-	-	-
50 years and over	73	-	-	3	10	24	22	7	4	2	1	-	-	-	-	-	-	-	-

6.13 MENTAL HOSPITALS : PATIENTS AGED 65 YEARS AND OVER AT TIME OF CENSUS, SHORT LIST DIAGNOSES BY LENGTH OF STAY AND SEX

Short list diagnoses	Sex	Total	Length of stay in years											
			Under 1 year	1-	2-	3-	4-	5-	10-	15-	20-	30-	40-	50+
TOTALS	M	782	128	68	56	32	22	78	49	52	58	110	94	35
	F	1,294	220	130	113	81	58	155	65	56	152	137	89	38
	Both sexes	2,076	348	198	169	113	80	233	114	108	210	247	183	73
Senile and pre-senile dementia	M	109	28	23	18	9	6	14	4	2	-	1	1	3
	F	363	88	58	50	37	25	73	13	8	4	3	2	2
Alcoholic psychosis	M	36	4	5	4	2	1	13	5	1	1	-	-	-
	F	21	5	5	1	2	-	5	-	3	-	-	-	-
Other organic psychoses	M	71	30	8	11	2	3	5	1	5	2	2	2	-
	F	99	34	17	13	8	1	13	1	3	6	-	2	1
Schizophrenia and paranoid states	M	291	8	6	7	7	4	21	19	25	40	81	57	16
	F	421	16	18	12	17	8	29	21	25	97	102	57	19
Depressive psychosis	M	38	14	7	3	-	4	4	3	-	2	-	1	-
	F	102	33	13	13	6	7	12	5	-	2	6	4	1
Other functional psychoses	M	56	11	5	1	2	1	5	2	4	6	9	7	3
	F	77	13	5	3	4	4	5	4	6	14	7	8	4
Depressive neurosis	M	11	5	3	1	1	1	-	-	-	-	-	-	-
	F	15	8	1	-	-	3	1	2	-	-	-	-	-
Other neuroses and psychosomatic disorders	M	3	1	1	-	-	-	-	-	1	-	-	-	-
	F	8	2	-	1	-	1	1	3	-	-	-	-	-
Alcoholism	M	38	16	6	4	1	2	4	3	2	-	-	-	-
	F	7	1	1	1	-	-	2	-	1	1	-	-	-
Other personality disorders	M	8	2	-	2	2	-	-	-	1	-	1	-	-
	F	6	3	1	1	1	-	-	-	-	-	-	-	-
Non-psychotic mental disorders associated with physical condition	M	22	5	3	4	5	-	3	1	-	-	1	-	-
	F	58	14	7	17	6	5	7	1	-	1	-	-	-
Mental retardation	M	98	3	1	1	1	-	9	11	11	7	15	26	13
	F	115	1	4	1	-	4	7	15	10	27	19	16	11
No psychiatric diagnosis (includes observation)	M	1	1	-	-	-	-	-	-	-	-	-	-	-
	F	2	2	-	-	-	-	-	-	-	-	-	-	-

6.14 MENTAL HOSPITALS: PATIENTS AGED 65 YEARS AND OVER AT TIME OF CENSUS, DOMICILE BY SEX

Hospital board district in which patient lived before admission	Males	Females	Total
Total	782	1,294	2,076
Northland	10	18	28
Auckland	148	246	394
Waikato	43	58	101
Thames	9	11	20
Tauranga	4	9	13
Bay of Plenty	-	4	4
Opotiki	1	2	3
Waiapu	-	1	1
Cook	11	9	20
Wairoa	3	2	5
Hawke's Bay	16	22	38
Waipawa	1	8	9
Dannevirke	2	5	7
Wairarapa	16	17	33
Taumarunui	6	3	9
Taranaki	22	33	55
Wanganui	25	29	54
Palmerston North	23	43	66
Wellington	103	233	336
Marlborough	6	16	22
Nelson	36	80	116
West Coast	26	31	57
North Canterbury	121	197	318
Ashburton	6	8	14
South Canterbury	13	21	34
Waitaki	12	10	22
Otago	78	118	196
South Otago	8	11	19
Vincent	3	3	6
Maniototo	2	2	4
Southland	28	41	69
Adjacent islands	-	3	3

6.15 ALL INPATIENTS UNDER PSYCHIATRIC CARE (INCLUDING MENTAL, PUBLIC AND PRIVATE HOSPITALS): SHORT LIST DIAGNOSES BY AGE AND SEX

Short list diagnoses	Sex	Totals	Age in years at time of census																	
			0-4	5-9	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85+
ALL CASES:	M	5,702	49	210	361	491	464	393	350	316	422	452	482	504	385	306	237	134	88	58
	F	4,799	29	157	218	324	319	259	241	234	284	292	353	311	328	318	316	305	295	216
	Both sexes	10,501	78	367	579	815	783	652	591	550	706	744	835	815	713	624	553	439	383	274
Senile and pre-senile dementia	M	138	-	-	-	-	-	-	-	-	-	1	1	4	8	17	22	24	37	24
	F	483	-	-	-	-	-	-	-	-	-	3	4	9	15	28	64	91	132	137
Alcoholic psychosis	M	149	-	-	-	-	-	4	1	3	11	20	21	30	23	11	20	5	-	-
	F	42	-	-	-	-	-	-	-	1	2	3	6	3	6	10	5	2	4	-
Other organic psychoses	M	229	-	1	2	9	9	11	12	11	18	15	24	22	22	19	22	13	7	12
	F	216	-	-	1	5	4	10	7	14	10	17	14	17	15	21	18	23	24	16
Schizophrenia and paranoid states	M	1,519	3	3	2	50	70	79	77	102	163	143	186	201	149	131	86	46	22	6
	F	1,289	-	1	-	23	58	52	47	63	97	103	139	136	142	133	118	89	65	23
Depressive psychosis	M	115	-	-	-	2	1	3	4	6	8	8	12	14	15	19	13	6	3	1
	F	249	-	-	1	1	4	4	7	9	15	10	19	27	35	26	30	33	19	9
Other functional psychoses	M	166	-	-	1	1	1	6	3	6	8	11	16	26	22	20	16	16	8	5
	F	187	-	-	-	5	5	3	13	6	3	6	12	18	18	25	21	22	17	13
Depressive neurosis	M	55	-	-	1	1	6	2	4	2	3	7	3	8	5	4	4	4	1	-
	F	110	-	-	-	3	13	15	15	4	9	7	14	8	3	8	5	4	1	1
Other neuroses and psychosomatic disorders	M	34	-	-	1	5	2	3	-	3	4	3	1	5	4	-	3	-	-	-
	F	68	-	-	-	6	3	3	10	3	11	5	3	8	3	5	3	1	4	-
Alcoholism	M	396	-	-	-	-	7	14	21	22	47	72	61	70	38	21	12	8	2	1
	F	61	-	-	-	2	2	3	2	5	6	9	9	4	9	1	5	3	1	-
Other personality disorders	M	203	-	-	11	48	47	24	13	10	12	13	11	5	1	6	2	-	-	-
	F	131	-	-	8	37	20	12	7	8	3	8	9	3	5	2	2	3	2	2
Transient situational disturbances and behaviour disorders of children	M	37	5	4	12	15	-	-	1	-	-	-	-	-	-	-	-	-	-	-
	F	14	2	1	1	9	-	-	-	-	1	-	-	-	-	-	-	-	-	-
Non-psychotic mental disorders associated with physical condition	M	118	-	4	9	15	17	8	6	5	10	5	6	8	3	6	5	1	3	7
	F	118	2	1	4	7	9	1	1	10	7	2	5	4	5	4	12	15	17	12
Mental retardation	M	2,536	41	197	322	344	302	237	208	146	138	154	140	111	95	52	32	10	5	2
	F	1,822	25	154	203	225	200	155	131	109	120	119	118	74	72	55	33	17	9	3
No psychiatric diagnosis (includes observation)	M	7	-	1	-	1	2	2	-	-	-	-	-	-	-	-	-	1	-	-
	F	9	-	-	-	1	1	1	1	2	-	-	1	-	-	-	-	2	-	-

6.16 ALL INPATIENTS UNDER PSYCHIATRIC CARE (INCLUDING MENTAL, PUBLIC AND PRIVATE HOSPITALS): SHORT LIST DIAGNOSES BY DURATION OF STAY AND SEX

Short list diagnoses	Sex	Totals	Years spent in hospital at time of census											
			0-	1-	2-	3-	4-	5-	10-	15-	20-	30-	40-	50+
ALL CASES	M	5,702	1,443	497	337	230	184	875	519	388	574	399	209	47
	F	4,799	1,238	425	295	209	172	705	377	298	533	360	142	45
	Both sexes	10,501	2,681	922	632	439	356	1,580	896	686	1,107	759	351	92
Senile and pre-senile dementia	M	138	42	26	24	12	6	14	4	3	1	2	1	3
	F	483	149	81	62	45	28	83	14	8	4	4	2	3
Alcoholic psychosis	M	149	45	20	17	13	8	35	6	3	2	-	-	-
	F	42	15	9	3	2	-	9	1	3	-	-	-	-
Other organic psychoses	M	229	80	31	27	12	12	25	8	15	11	5	3	-
	F	216	66	35	26	14	7	23	9	16	15	1	2	2
Schizophrenia and paranoid states	M	1,519	280	101	81	46	34	152	137	125	249	212	83	19
	F	1,289	279	91	50	48	23	97	81	98	255	176	69	22
Depressive psychosis	M	115	60	17	6	5	6	8	7	1	4	-	1	-
	F	249	127	27	19	8	12	25	9	3	6	8	4	1
Other functional psychoses	M	166	75	14	6	8	2	16	7	7	9	10	9	3
	F	187	81	14	10	10	6	10	5	8	19	12	8	4
Depressive neurosis	M	55	37	8	2	1	2	4	-	1	-	-	-	-
	F	110	86	6	2	1	7	5	3	-	-	-	-	-
Other neuroses and psychosomatic disorders	M	34	24	5	-	1	-	1	1	1	-	-	-	1
	F	68	49	3	2	3	1	4	6	-	-	-	-	-
Alcoholism	M	396	322	34	7	10	4	13	4	2	-	-	-	-
	F	61	39	8	3	1	2	5	1	1	1	-	-	-
Other personality disorders	M	203	133	14	10	8	6	18	3	6	3	2	-	-
	F	131	94	7	9	4	2	9	3	2	1	-	-	-
Transient situational disturbances and behaviour disorders of children	M	37	32	5	-	-	-	-	-	-	-	-	-	-
	F	14	13	1	-	-	-	-	-	-	-	-	-	-
Non-psychotic mental disorders associated with physical condition	M	118	39	13	14	7	3	23	8	5	3	2	1	-
	F	118	35	15	19	12	8	16	5	3	3	2	-	-
Mental retardation	M	2,536	267	209	143	107	101	566	334	219	292	166	111	21
	F	1,822	196	128	90	61	76	419	240	156	229	157	57	13
No psychiatric diagnosis (includes observation)	M	7	7	-	-	-	-	-	-	-	-	-	-	-
	F	9	9	-	-	-	-	-	-	-	-	-	-	-

6.17 ALL INPATIENTS UNDER PSYCHIATRIC CARE (INCLUDING MENTAL, PUBLIC AND PRIVATE HOSPITALS): SHORT LIST DIAGNOSES BY SEX AND STATUS

Short list diagnoses	Sex	Totals	Special	Committed	Informal[1]
ALL CASES:	M	5,702	133	2,819	2,750
	F	4,799	27	2,321	2,451
	Both sexes	10,501	160	5,140	5,201
Senile and pre-senile dementia	M	138	2	47	89
	F	483	-	132	351
Alcoholic psychosis	M	149	-	110	39
	F	42	-	31	11
Other organic psychoses	M	229	5	114	110
	F	216	-	107	109
Schizophrenia and paranoid states	M	1,519	53	1,070	396
	F	1,289	12	982	295
Depressive psychosis	M	115	3	41	71
	F	249	2	82	165
Other functional psychoses	M	166	5	91	70
	F	187	2	94	91
Depressive neurosis	M	55	3	7	45
	F	110	-	6	104
Other neuroses and psychosomatic disorders	M	34	-	3	31
	F	68	-	12	56
Alcoholism	M	396	7	240	149
	F	61	-	38	23
Other personality disorders	M	203	25	91	87
	F	131	5	38	88
Transient situational disturbances and behaviour disorders of children	M	37	1	2	34
	F	14	-	2	12
Non-psychotic mental disorders associated with physical condition	M	118	2	33	83
	F	118	-	29	89
Mental retardation	M	2,536	24	969	1,543
	F	1,822	4	767	1,051
No psychiatric diagnosis (includes observation)	M	7	3	1	3
	F	9	2	1	6

(1) Includes 372 inpatients under psychiatric care in public and private hospitals

6.18 ALL INPATIENTS UNDER PSYCHIATRIC CARE (INCLUDING MENTAL, PUBLIC AND PRIVATE HOSPITALS): SHORT LIST DIAGNOSES BY SEX AND MARITAL STATUS

Short list diagnoses	Sex	Totals	Single	Married	Separated	Divorced	Widowed	Unknown	Not stated
ALL CASES:	M	5,702	4,593	604	156	147	161	35	6
	F	4,799	2,983	864	226	131	577	15	3
	Both sexes	10,501	7,576	1,468	382	278	738	50	9
Senile and pre-senile dementia	M	138	36	50	11	6	32	3	-
	F	483	69	101	69	7	236	1	-
Alcoholic psychosis	M	149	67	34	14	19	15	-	-
	F	42	6	17	6	2	11	-	-
Other organic psychoses	M	229	112	72	7	6	26	6	-
	F	216	78	76	7	6	48	1	-
Schizophrenia and paranoid states	M	1,519	1,234	166	36	37	21	20	5
	F	1,289	711	340	65	68	100	4	1
Depressive psychosis	M	115	43	51	6	4	11	-	-
	F	249	66	94	18	7	63	1	-
Other functional psychoses	M	166	81	49	15	9	10	2	-
	F	187	58	66	23	9	28	3	-
Depressive neurosis	M	55	25	17	5	2	6	-	-
	F	110	26	51	11	4	18	-	-
Other neuroses and psychosomatic disorders	M	34	19	12	1	2	-	-	-
	F	68	22	30	6	7	3	-	-
Alcoholism	M	396	169	98	49	53	26	1	-
	F	61	9	23	7	10	10	2	-
Other personality disorders	M	203	166	19	9	5	4	-	-
	F	131	95	16	9	4	6	1	-
Transient situational disturbances and behaviour disorders of children	M	37	37	-	-	-	-	-	-
	F	14	13	1	-	-	-	-	-
Non-psychotic mental disorders associated with physical condition	M	118	91	17	1	2	7	-	-
	F	118	52	17	2	2	44	1	-
Mental retardation	M	2,536	2,509	18	1	2	3	2	1
	F	1,822	1,773	31	3	5	7	1	2
No psychiatric diagnosis (includes observation)	M	7	4	1	1	-	-	1	-
	F	9	5	1	-	-	3	-	-

6.19 ALL INPATIENTS UNDER PSYCHIATRIC CARE (INCLUDING MENTAL, PUBLIC AND PRIVATE HOSPITALS): SHORT LIST DIAGNOSES BY DOMICILE

Hospital Board district in which patient lived before admission	Totals	Short list diagnoses													
		Senile and pre-senile dementia	Alcoholic psychosis	Other organic psychoses	Schizophrenia and paranoid states	Depressive psychosis	Other functional psychoses	Depressive neurosis	Other neuroses and psychosomatic disorders	Alcoholism	Other personality disorders	Transient situational disturbances & behaviour disorders of children	Non-psychotic mental disorders associated with physical condition	Mental retardation	No psychiatric diagnosis (incl. observation)
ALL CASES:	10,501	621	191	445	2,808	364	353	165	102	457	334	51	236	4,358	16
Northland	238	4	3	9	74	2	6	4	5	4	5	1	1	120	-
Auckland	2,197	154	36	89	646	56	66	43	32	152	79	19	50	773	2
Waikato	724	41	6	16	211	12	26	10	6	21	36	4	14	317	4
Thames	94	7	1	-	28	3	5	-	-	5	1	1	3	40	-
Tauranga	100	8	-	2	19	3	6	5	1	7	4	-	2	43	-
Bay of Plenty	67	1	-	3	10	3	3	2	-	2	2	-	2	39	-
Opotiki	28	2	-	1	9	-	-	-	-	1	1	-	1	13	-
Waiapu	20	-	1	-	2	-	-	-	-	-	-	-	1	16	-
Cook	123	7	-	2	43	1	4	-	-	-	3	1	3	59	-
Wairoa	38	1	1	2	10	1	2	-	-	-	1	-	1	19	-
Hawke's Bay	266	24	5	5	74	9	9	2	-	2	5	1	7	123	-
Waipawa	35	1	-	-	8	5	1	-	-	-	1	-	-	19	-
Dannevirke	45	1	-	1	14	3	3	-	-	1	3	1	1	17	-
Wairarapa	158	6	5	6	50	9	5	4	1	5	6	-	2	59	-
Taumarunui	35	1	-	-	10	1	1	-	-	1	1	-	-	20	-
Taranaki	306	15	2	4	88	12	8	4	3	4	6	2	6	149	3
Wanganui	299	13	6	13	78	11	15	1	4	8	5	-	6	139	-
Palmerston North	445	16	5	15	92	14	7	9	3	7	13	2	5	257	-
Wellington	1,453	94	56	66	415	70	44	25	8	96	36	4	78	460	1
Marlborough	111	11	-	4	22	1	1	2	1	2	2	-	4	60	1
Nelson	423	51	-	15	73	3	9	8	6	8	12	1	10	225	2
West Coast	238	26	6	6	52	16	6	6	4	3	3	-	15	95	-
North Canterbury	1,438	61	26	97	393	42	58	18	10	51	49	6	5	622	-
Ashburton	64	4	2	6	14	3	2	1	1	2	1	-	1	27	-
South Canterbury	220	18	1	8	51	8	9	3	3	2	5	1	3	108	-
Waitaki	94	5	2	2	14	4	-	1	1	5	1	1	1	57	-
Otago	788	32	19	45	203	53	41	14	8	45	37	6	8	276	1
South Otago	68	4	1	3	15	4	4	-	2	6	-	-	-	29	-
Vincent	21	-	-	2	7	1	-	-	-	1	-	-	1	9	-
Maniototo	7	1	-	1	1	-	-	-	-	-	-	-	-	4	-
Southland	347	10	7	22	79	14	11	3	3	16	16	-	2	162	2
Adjacent islands	11	2	-	-	3	-	1	-	-	-	-	-	3	2	-

6.20 DAY AND OUTPATIENTS UNDER PSYCHIATRIC CARE, INCLUDING PUBLIC HOSPITAL PSYCHIATRIC UNITS

DIAGNOSIS BY SEX AND AGE GROUPS

Diagnosis	Sex	Total	Age in years																		
			0-4	5-9	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85+	Not stated
ALL CASES:	M	1,025	35	48	86	111	139	92	62	73	85	95	61	46	35	13	8	7	2	-	27
	F	1,715	24	23	52	173	176	184	168	159	164	160	111	90	73	60	44	18	3	2	31
	Both sexes	2,740	59	71	138	284	315	276	230	232	249	255	172	136	108	73	52	25	5	2	58
Senile and pre-senile dementia	M	3	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	1	-	-
	F	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-
Alcoholic psychosis	M	7	-	-	-	-	-	-	-	-	3	1	1	-	1	-	1	-	-	-	-
	F	5	-	-	-	-	-	-	1	-	-	-	-	1	3	-	-	-	-	-	-
Other organic psychoses	M	18	-	-	1	2	5	-	-	1	4	2	2	-	-	-	-	1	-	-	-
	F	28	-	1	2	2	2	5	3	4	2	-	3	-	3	-	1	-	-	-	-
Schizophrenia and paranoid states	M	163	-	1	3	13	34	21	18	18	18	18	11	3	5	-	-	-	-	-	-
	F	352	-	-	1	18	29	35	48	42	51	52	26	17	16	10	5	2	-	-	-
Depressive psychosis	M	40	-	-	1	1	1	1	1	3	3	7	6	5	4	3	2	2	-	-	-
	F	150	-	-	-	-	5	5	6	8	12	21	26	18	12	13	17	6	-	1	-
Other functional psychoses	M	49	-	-	1	1	4	2	1	7	9	7	3	6	4	1	2	1	-	-	-
	F	124	-	-	-	1	7	8	11	14	11	12	16	12	15	9	5	3	-	-	-
Depressive neurosis	M	21	-	-	1	-	2	6	1	-	3	-	3	2	2	1	-	-	-	-	-
	F	78	-	-	-	6	12	9	9	17	5	6	3	4	2	2	1	-	-	-	2
Other neuroses and psychosomatic disorders	M	58	-	-	4	4	6	10	6	6	5	9	4	3	-	1	-	-	-	-	-
	F	105	-	-	6	14	11	12	10	12	10	9	5	6	3	4	1	1	1	-	-
Alcoholism	M	59	-	-	-	-	4	6	2	5	7	12	7	8	5	3	-	-	-	-	-
	F	17	-	-	-	1	-	-	2	-	3	6	1	1	3	-	-	-	-	-	-
Other personality disorders	M	98	-	4	4	19	28	6	5	11	6	9	3	1	2	-	-	-	-	-	-
	F	176	-	1	6	44	23	20	25	12	16	16	2	4	2	4	-	-	-	-	1

6.20 DAY AND OUTPATIENTS UNDER PSYCHIATRIC CARE, INCLUDING PUBLIC HOSPITAL PSYCHIATRIC UNITS

DIAGNOSIS BY SEX AND AGE GROUPS - continued

Diagnosis	Sex	Total	Age in years																		
			0-4	5-9	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85+	Not stated
Transient situational disturbances and behaviour disorders of children	M	29	9	9	6	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	F	27	6	3	8	9	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Non-psychotic mental disorders associated with physical condition	M	58	-	10	25	5	4	3	2	1	2	3	-	2	1	-	-	-	-	-	-
	F	22	-	1	2	3	6	3	-	2	1	-	-	3	-	-	-	-	1	-	-
Mental retardation	M	82	21	19	13	13	8	3	2	-	1	-	-	2	-	-	-	-	-	-	-
	F	78	16	15	15	7	11	4	3	4	1	2	-	-	-	-	-	-	-	-	-
No psychiatric diagnosis (includes observation)	M	11	5	1	-	-	-	-	-	1	-	3	-	-	-	1	-	-	-	-	-
	F	9	1	-	-	-	3	1	2	1	1	-	-	-	-	-	-	-	-	-	-
Depression, unqualified	M	48	-	-	2	2	3	6	5	4	3	8	5	1	7	-	-	1	1	-	-
	F	160	-	-	-	10	19	28	11	9	17	14	12	9	6	10	10	4	1	-	-
Family consultation	M	9	-	-	-	-	-	2	2	-	-	1	1	-	1	1	-	-	-	-	1
	F	10	-	-	-	2	2	-	-	-	1	1	1	-	-	-	-	-	-	-	3
Overdose	M	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	F	3	-	-	-	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
Not stated	M	271	-	4	25	46	40	26	16	16	21	15	15	12	3	2	2	2	-	-	26
	F	369	1	2	12	54	46	53	37	34	33	21	16	14	8	8	3	2	-	-	25

6.21 DAY AND OUTPATIENTS UNDER PSYCHIATRIC CARE, INCLUDING PUBLIC HOSPITAL PSYCHIATRIC UNITS

INDIVIDUAL HOSPITALS BY SEX AND SHORT LIST DIAGNOSES

Hospitals	Sex	Total	Short list diagnoses																	
			Senile and pre-senile dementia	Alcoholic psychosis	Other organic psychoses	Schizophrenia and paranoid states	Depressive psychosis	Other functional psychoses	Depressive neurosis	Other neuroses and psychosomatic disorders	Alcoholism	Other personality disorders	Transient situational disturbances and behaviour disorders of children	Non-psychotic mental disorders associated with physical condition	Mental retardation	No psychiatric diagnosis (includes observation)	Depression, unqualified	Family consultation	Overdose	Not stated
ALL CASES:	M	1,025	3	7	18	163	40	49	21	58	59	98	29	58	82	11	48	9	1	271
	F	1,715	2	5	28	352	150	124	78	105	17	176	27	22	78	9	160	10	3	369
	Both sexes	2,740	5	12	46	515	190	173	99	163	76	274	56	80	160	20	208	19	4	640
Mental hospitals																				
Oakley	M	5	-	-	-	1	-	-	-	1	1	1	-	1	-	-	-	-	-	-
	F	6	-	-	1	3	-	-	1	1	-	-	-	-	-	-	-	-	-	-
Mangere	M	58	-	-	-	-	-	-	-	-	-	-	-	-	56	2	-	-	-	-
	F	49	-	-	-	-	-	-	-	-	-	-	-	-	47	2	-	-	-	-
Kingseat	F	11	-	-	-	4	2	2	1	-	-	1	-	-	1	-	-	-	-	-
Levin	M	14	-	-	-	-	-	-	-	-	-	-	-	-	14	-	-	-	-	-
	F	17	-	-	-	-	-	-	-	-	-	-	-	-	17	-	-	-	-	-
Porirua	M	44	-	-	7	-	-	-	-	-	1	-	-	36	-	-	-	-	-	-
	F	31	-	-	7	2	1	-	1	3	-	2	-	5	1	1	8	-	-	-
Braemar	M	4	-	-	-	-	-	-	-	-	-	-	-	-	1	3	-	-	-	-
	F	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Ngawhatu	F	2	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-
Seaview	M	3	-	-	-	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-
	F	3	-	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Sunnyside	M	125	2	4	2	49	1	13	7	4	30	5	-	2	3	3	-	-	-	-
	F	360	-	4	9	176	38	65	16	6	5	36	-	-	3	2	-	-	-	-
Psychiatric Units																				
Whangarei Base	M	13	-	-	-	7	3	2	1	-	-	-	-	-	-	-	-	-	-	-
	F	27	-	-	1	4	11	2	1	5	-	3	-	-	-	-	-	-	-	-

6.21 DAY AND OUTPATIENTS UNDER PSYCHIATRIC CARE, INCLUDING PUBLIC HOSPITAL PSYCHIATRIC UNITS INDIVIDUAL HOSPITALS BY SEX AND SHORT LIST DIAGNOSES - continued

Hospitals	Sex	Total	Short list diagnoses																	
			Senile and pre-senile dementia	Alcoholic psychosis	Other organic psychoses	Schizophrenia and paranoid states	Depressive psychosis	Other functional psychoses	Depressive neurosis	Other neuroses and psychosomatic disorders	Alcoholism	Other personality disorders	Transient situational disturbances and behaviour disorders of children	Non-psychotic mental disorders associated with physical condition	Mental retardation	No psychiatric diagnosis (includes observation)	Depression, unqualified	Family consultation	Overdose	Not stated
Psychiatric Units																				
Auckland	M	73	-	-	-	6	1	1	1	6	17	17	11	2	2	-	9	-	-	-
	F	103	-	-	-	3	3	2	10	14	8	26	11	-	1	-	25	-	-	-
Waikato	M	271	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	271
	F	369	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	369
Thames	M	9	-	1	-	1	-	1	2	-	-	-	-	-	1	-	3	-	-	-
	F	37	-	-	-	6	3	6	2	3	-	4	-	-	-	-	13	-	-	-
Hastings	M	11	-	-	-	2	-	-	1	1	-	1	-	-	-	-	4	2	-	-
	F	17	-	-	-	3	1	1	3	1	-	2	-	-	-	-	3	3	-	-
Palmerston North	M	38	-	-	-	4	-	1	-	9	-	10	-	1	-	-	7	6	-	-
	F	70	-	-	-	3	4	5	1	16	-	12	5	1	-	-	17	3	3	-
Masterton	M	47	-	1	-	8	4	-	1	7	2	7	2	3	1	1	10	-	-	-
	F	42	-	-	-	-	2	2	-	5	1	-	4	3	4	1	20	-	-	-
Wellington	M	121	1	1	2	25	7	8	4	17	2	25	5	13	2	2	6	-	1	-
	F	177	-	-	2	28	29	13	15	18	1	19	3	10	1	3	35	-	-	-
Hutt	M	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
	F	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
Grey	M	2	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-
	F	11	-	-	1	2	1	1	3	3	-	-	-	-	-	-	-	-	-	-
Christchurch	M	122	-	-	3	39	20	13	3	9	4	29	-	-	1	-	1	-	-	-
	F	216	-	1	1	57	47	9	12	16	2	62	1	-	1	-	7	-	-	-
Ashburton	F	4	-	-	-	1	-	1	2	-	-	-	-	-	-	-	-	-	-	-
Timaru	M	26	-	-	1	7	1	7	-	2	2	3	2	-	-	-	1	-	-	-
	F	45	-	-	1	12	5	3	-	5	-	2	-	1	1	-	15	-	-	-
Wakari	M	14	-	-	1	1	2	1	1	-	-	-	7	-	-	-	-	1	-	-
	F	22	1	-	-	3	-	-	10	2	-	-	2	-	-	-	-	4	-	-
Southland	M	24	-	-	2	11	-	2	-	1	-	-	1	-	-	-	7	-	-	-
	F	94	1	-	5	43	2	12	-	6	-	6	1	1	-	-	17	-	-	-

FIGURE 4

AGE PROFILES

Age distribution in each hospital at time of census

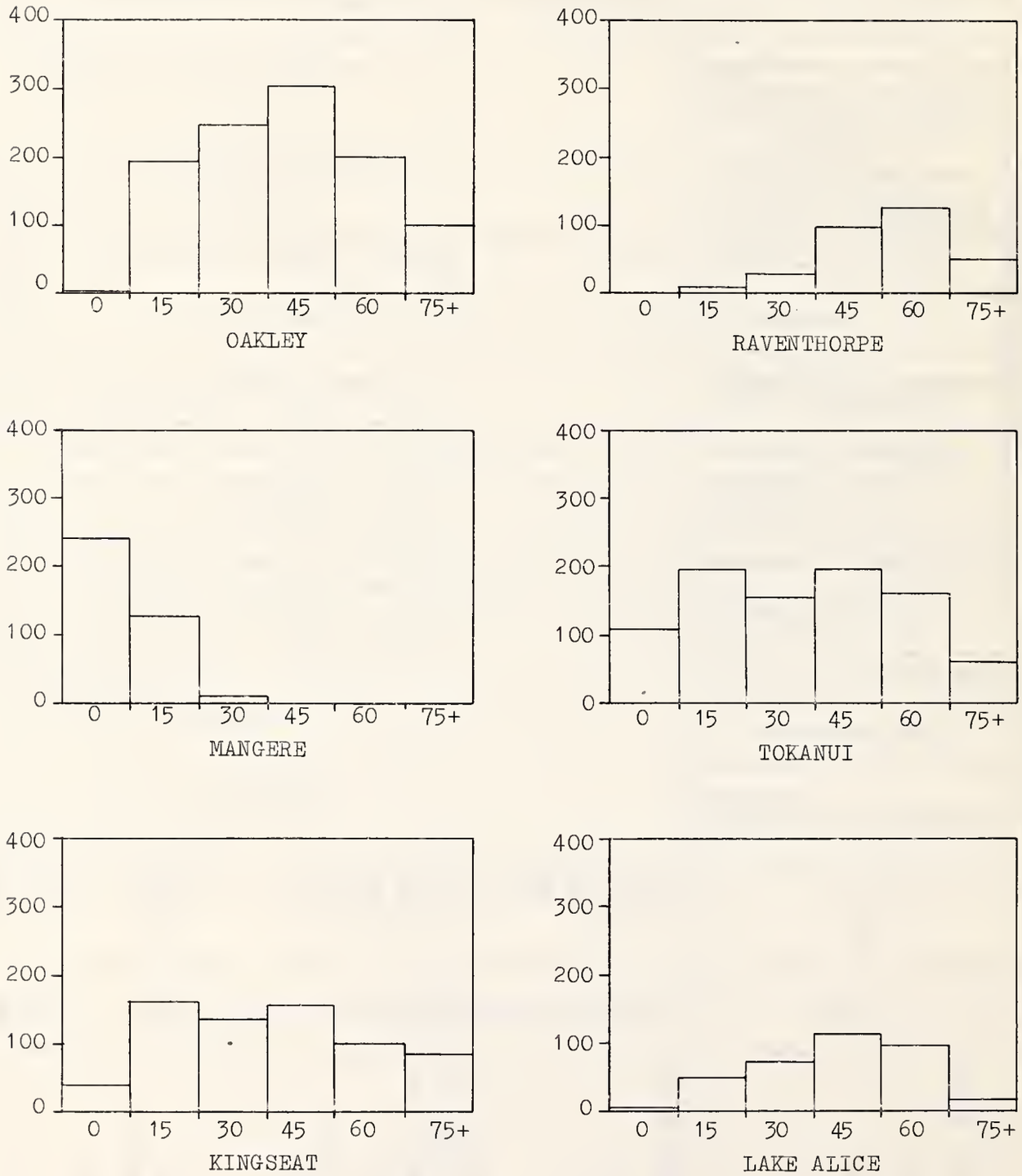


FIGURE 4

AGE PROFILES - continued

Age distribution in each hospital at time of census

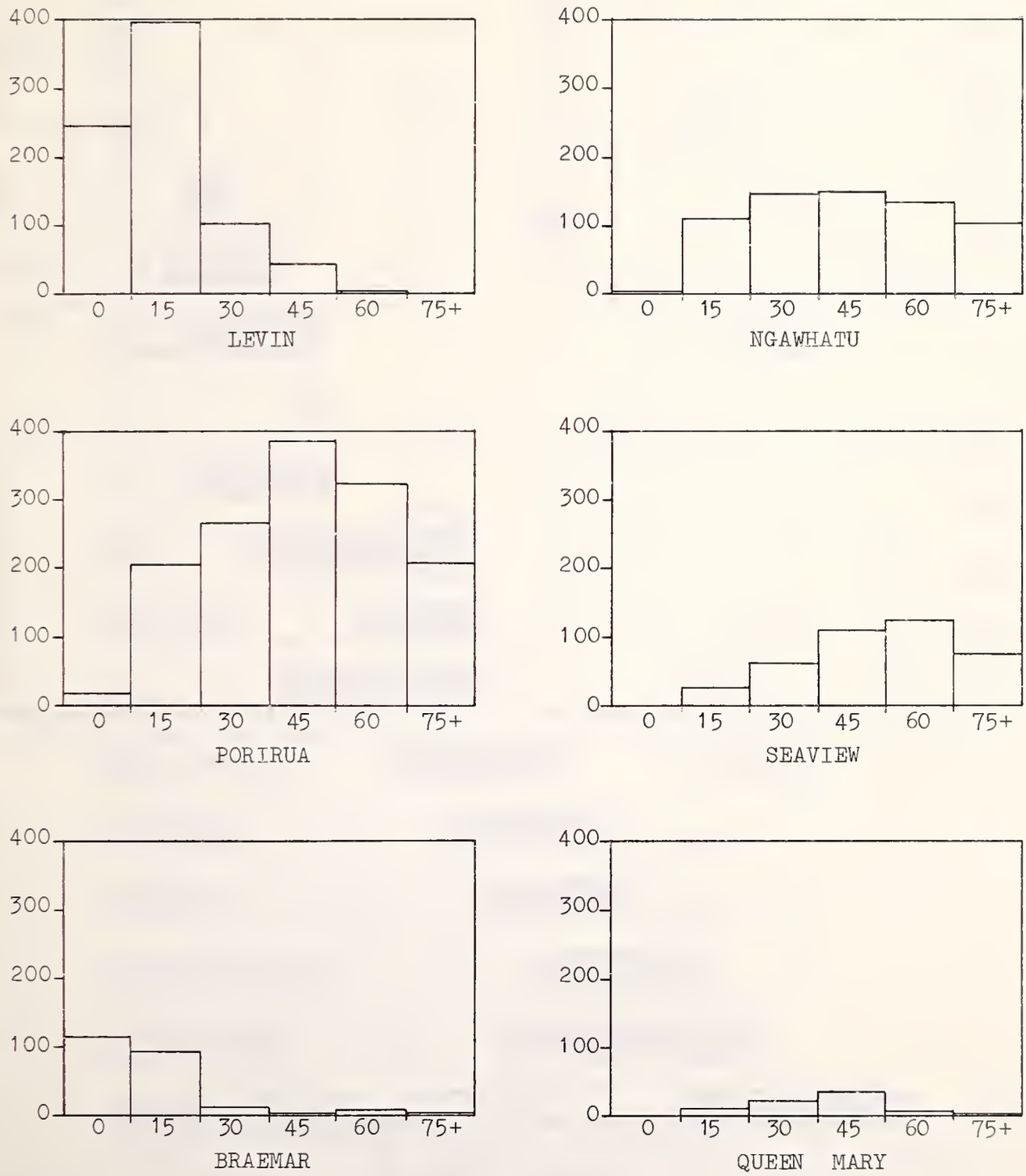


FIGURE 4

AGE PROFILES - continued

Age distribution in each hospital at time of census

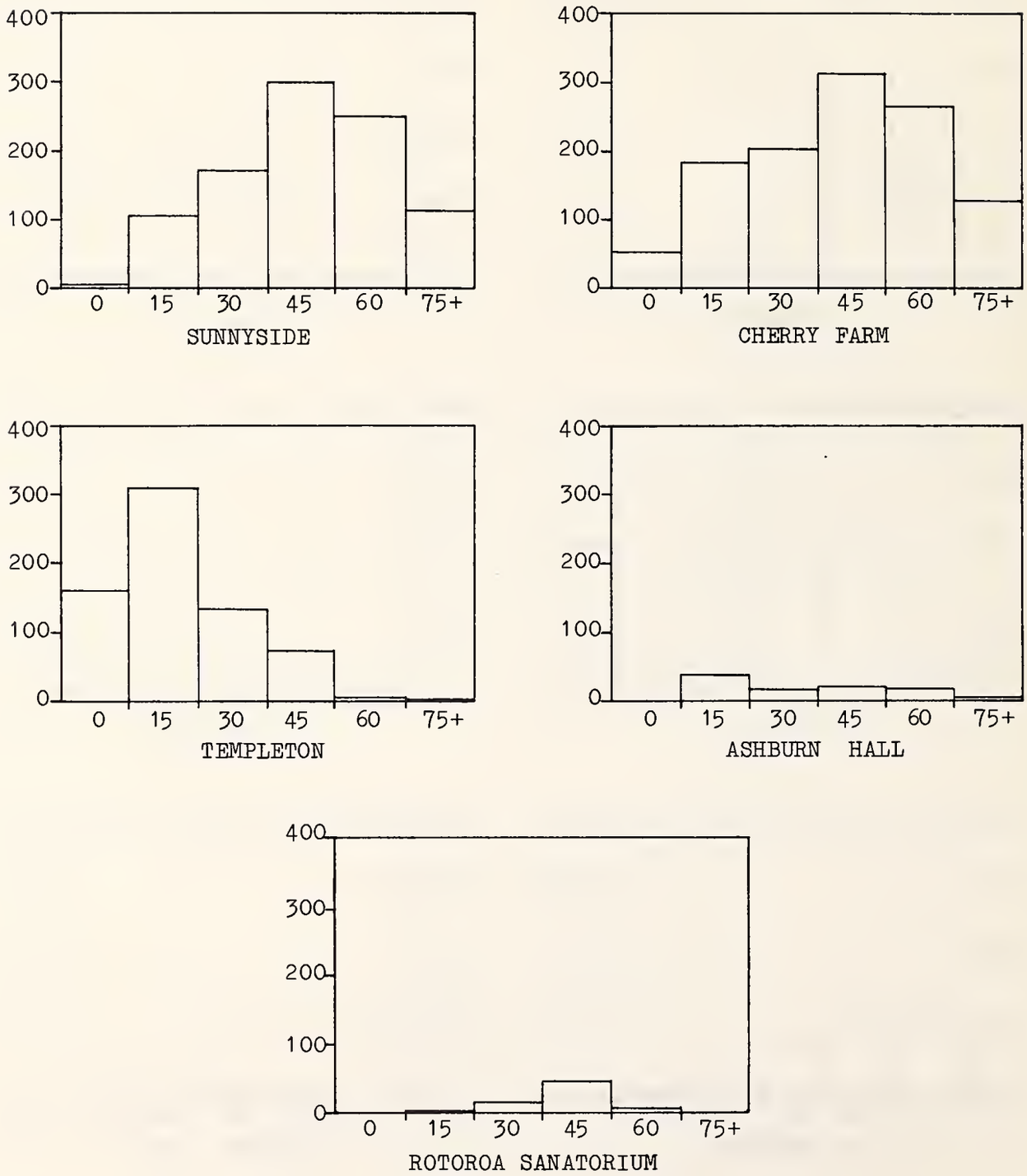


FIGURE 5

YEARS IN HOSPITAL, 1971

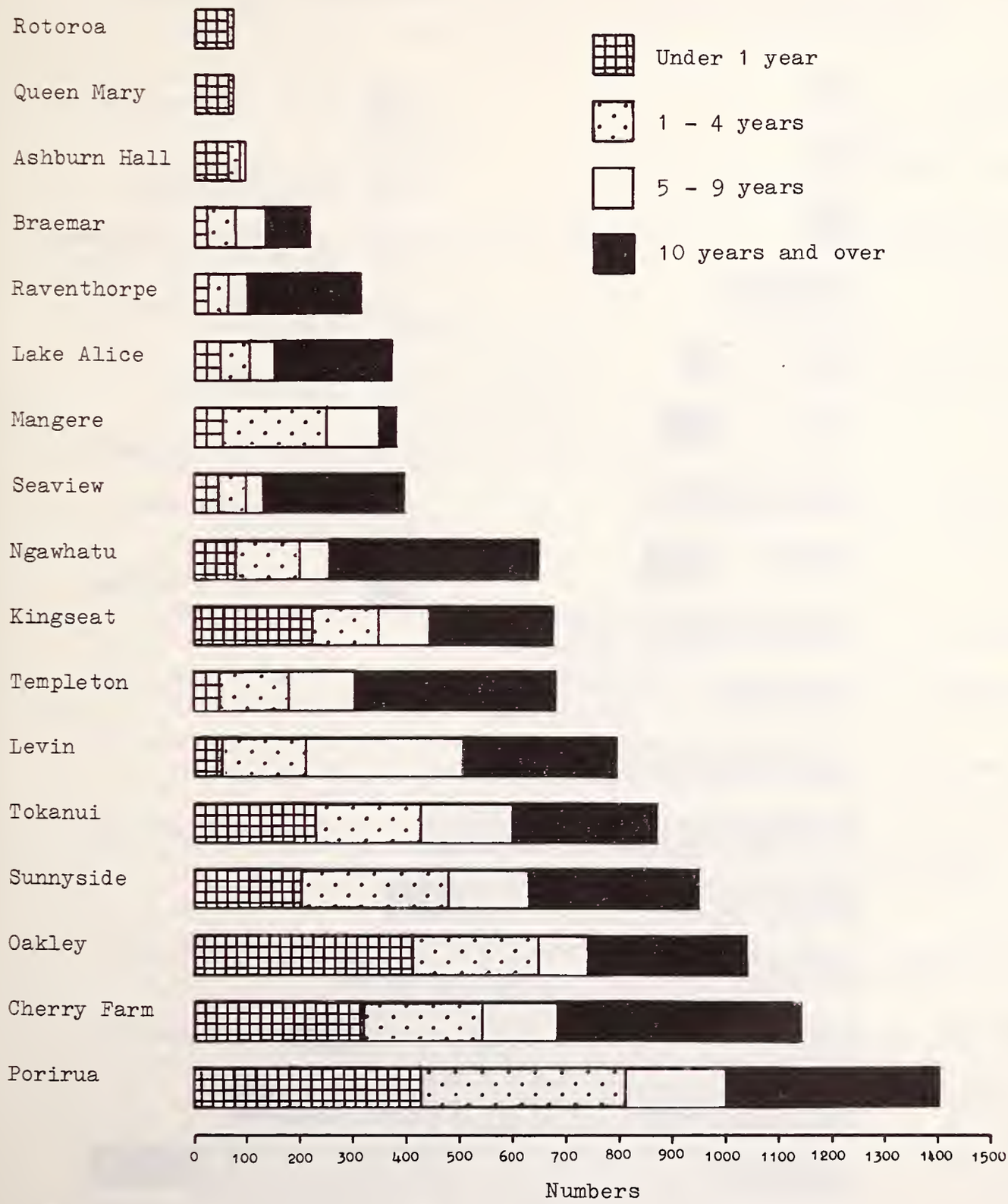
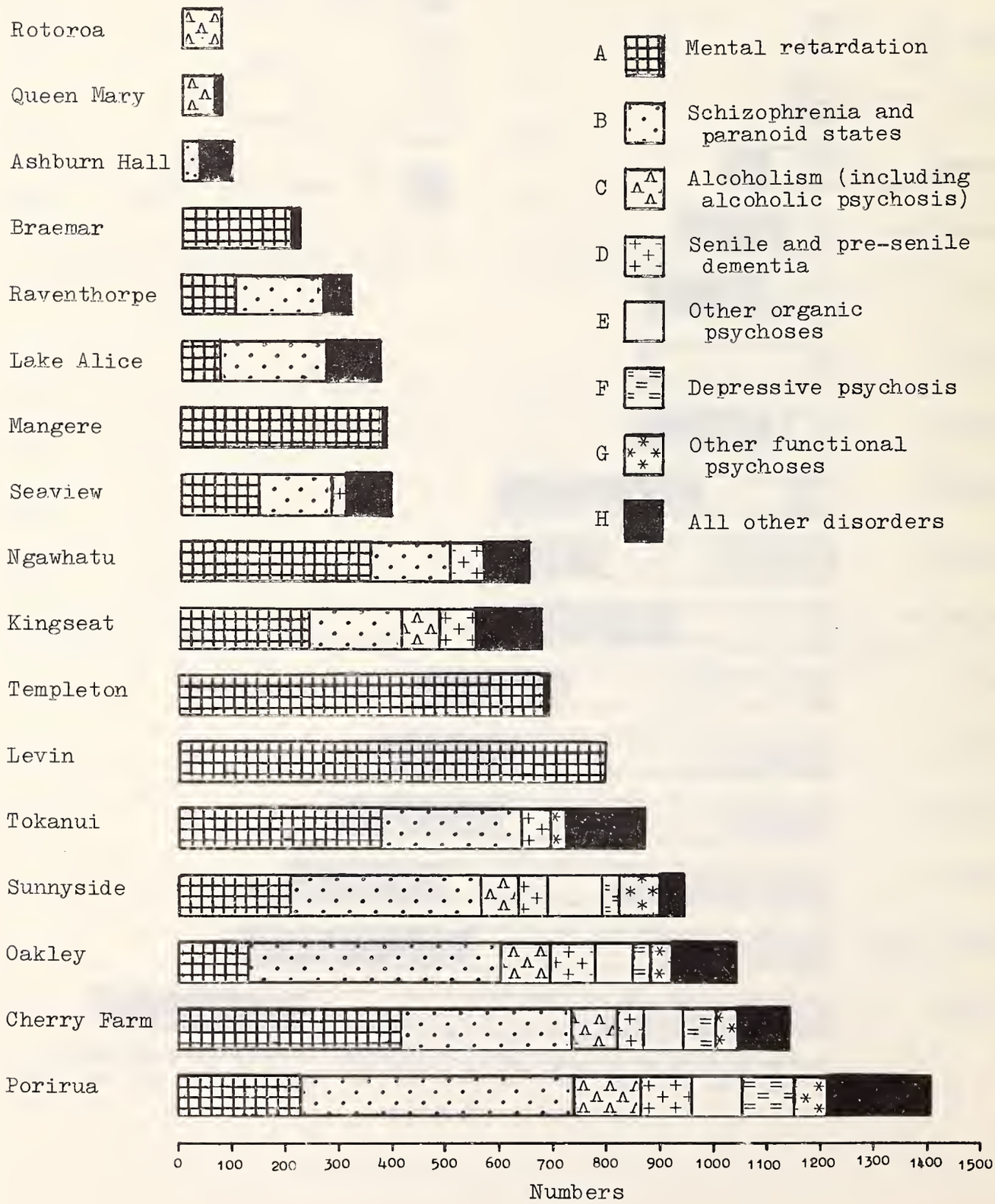


FIGURE 6

DIAGNOSTIC GROUPS IN EACH HOSPITAL, 1971

NOTE: Where the number of patients in any diagnostic category A to G was fewer than 25, that number has been included with Group H, and not shown separately.



APPENDIX

1. The International Classification of Diseases code numbers in the Eighth Revision are shown below for the fourteen diagnostic groups used in this report.

1.	Senile and pre-senile dementia	290
2.	Alcoholic psychosis	291
3.	Other organic psychoses	292-294
4.	Schizophrenia and paranoid states	295, 297
5.	Depressive psychosis	296.0, 296.2, 298.0
6.	Other functional psychoses	rem. 296, rem. 298, 299
7.	Depressive neurosis	300.4
8.	Other neuroses and psychosomatic disorders	rem. 300, 305
9.	Alcoholism	303
10.	Other personality disorders	301, 302 304, 306
11.	Transient situational disturbances and behaviour disorders of children	307, 308
12.	Non-psychotic mental disorders associated with physical condition	309
13.	Mental retardation	310-315
14.	No psychiatric diagnosis (includes observation)	793

2. The patient status categories used in Tables 6.6 and 6.17 include the following:

   Committed: A person in a mental hospital who has been committed and who may not discharge himself.

   Special: A person in a mental hospital usually referred from the Department of Justice who may not discharge himself. Remand patients are included under this heading.

   Informal: A person in a mental hospital who is not designated committed or special. This comprises both patients designated formerly as voluntary or informal. People treated in public hospital psychiatric units are also shown as informal patients.

3. A First admission is defined as a person admitted as an inpatient to a New Zealand mental hospital, a public hospital psychiatric unit or Rotoroa Sanatorium for the first time.

   A Readmission is defined as a person admitted as an inpatient to a New Zealand mental hospital, a public hospital psychiatric unit or Rotoroa Sanatorium who has been previously admitted to a New Zealand mental hospital, a public hospital psychiatric unit or Rotoroa Sanatorium.

A. R. SHEARER, GOVERNMENT PRINTER
WELLINGTON, NEW ZEALAND—1973

DEPARTMENT OF HEALTH

Special Report Series

Obtainable from the Government Publications Bookshops—
AUCKLAND: corner of Rutland and Lorne Streets (P.O. Box 5344)
HAMILTON: Alma Street (P.O. Box 857)
WELLINGTON: Mulgrave Street (C/– Private Bag).
CHRISTCHURCH: 112 Gloucester Street (P.O. Box 1721)
DUNEDIN: Corner of Water and Bond Streets (P.O. Box 1104)
and from Booksellers.

	TITLE	DATE OF ISSUE	PRICE PER COPY POST FREE
			$
*No. 1	MAORI-EUROPEAN STANDARDS OF HEALTH	April 1960	0.40
No. 2	DOMESTIC ACCIDENTS (Public Hospital Admissions)	July 1960	0.25
No. 3	THE GREY VALLEY SURVEY (Lung Function in Coal Miners)	February 1961	0.40
No. 4	ELDERLY PATIENTS IN PUBLIC HOSPITALS, 1958	March 1961	0.40
*No. 5	SMOKING HABITS OF SCHOOL CHILDREN	May 1961	0.25
No. 6	SURVEY OF WORK IN COMPRESSED AIR-AUCKLAND HARBOUR BRIDGE	April 1962	0.65
No. 7	TUBERCULOSIS IN CANTERBURY	July 1962	0.40
No. 8	MAORI PATIENTS IN MENTAL HOSPITALS	October 1962	0.30
No. 9	CENSUS OF MENTAL HOSPITAL PATIENTS, 1961	April 1963	0.40
No. 10	ELDERLY PERSONS ACCOMMODATION NEEDS IN NEW ZEALAND, 1962	April 1963	0.35
No. 11	PATIENT-NURSE DEPENDENCY: EXPLORATORY STUDY	December 1963	0.45
No. 12	PATIENT-NURSE DEPENDENCY: GENERAL SURVEY DATA	January 1965	0.45
No. 13	PATIENT-NURSE DEPENDENCY: GYNAECOLOGY	March 1964	0.55
No. 14	PATIENT-NURSE DEPENDENCY: GERIATRICS	December 1964	0.45
No. 15	PATIENT-NURSE DEPENDENCY IN CHRISTCHURCH: PAEDIATRICS	September 1963	0.45
No. 16	SMOKING HABITS OF NEW ZEALAND DOCTORS	July 1964	0.45
No. 17	INFANT AND FOETAL LOSS IN NEW ZEALAND	October 1964	1.25
No. 18	TRENDS IN NOTIFIABLE DISEASE	December 1964	0.55
No. 19	SURVEY OF FACTORY FIRST AID 1963–64	December 1964	0.45
No. 20	PATIENT-NURSE DEPENDENCY: GENERAL SURGERY	December 1964	0.55
No. 21	PATIENT-NURSE DEPENDENCY: ORTHOPAEDIC SURGERY	January 1965	0.45
No. 22	PATIENT-NURSE DEPENDENCY: GENERAL MEDICINE	April 1965	0.55
No. 23	PATIENT-NURSE DEPENDENCY G.U., EYE. E.N.T.	May 1965	0.65
No. 24	DISEASES OF THE EAR, NOSE AND THROAT IN MAORI CHILDREN	July 1965	0.85
No. 25	[illegible] PATIENTS IN PUBLIC HOSPITALS	October 1965	1.05
No. 26	[illegible] GROUPS OF COOK ISLAND	November 1966	1.00
No. 27	[illegible] ISSION AND RELEASE DATA [illegible] RST ADMISSIONS, 1962	November 1967	1.50
No. 28	[illegible] ITY AMONG MALE POPULATION, [illegible], 20 to 64 YEARS OF AGE	November 1967	2.00
No. 29	[illegible] S OF THE NEW ZEALAND POPULA- [illegible] SCENCE AND YOUNG ADULTHOOD	May 1968	1.25
No. 30	[illegible] OSPITAL PATIENTS, 1966	May 1968	0.95
No. 31	[illegible] DENTAL HEALTH SERVICE IN NIUE [illegible] ELOPMENT	May 1968	1.25
No. 3	[illegible] ICES	March 1969	1.60
No. 3	[illegible] E EPIDEMIOLOGY OF NEW ZEALAND [illegible] RITORIES	April 1969	1.60
No.	[illegible] ND PRIVATE HOSPITAL PATIENTS, [illegible] HOMES, 1966	December 1969	1.60
No.	[illegible] TS	September 1970	2.40

NIH LIBRARY
Amazing Research. Amazing Help.
http://nihlibrary.nih.gov
10 Center Drive
Bethesda, MD 20892-1150
301-496-1080

NIH LIBRARY
4 0110 8084

	TITLE	DATE OF ISSUE	PRICE PER COPY POST FREE
			$
No. 36	AN EVALUATION OF A REGIONAL MASS MINIATURE RADIOGRAPHY PROGRAMME 1956–67		.00
No. 38	PHYSICAL DEVELOPMENT OF NEW ZEALAND SCHOOL CHILDREN 1969		.25
No. 39	PSYCHIATRIC ILLNESS CAUSING HOSPITALIZATION OR DEATH, 1967	January 1973	
No. 40	CENSUS OF MENTAL HOSPITAL PATIENTS, 1971	October 1973	1.80

NIH LIBRARY
3 1496 00180 4783

A. R. SHEARER, GOVERNMENT PRINTER, WELLINGTON, NEW ZEALAND—1973